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TSGB: 2011



# Introduction



Welcome to the 37<sup>th</sup> edition of *Transport Statistics Great Britain* published on 15<sup>th</sup> December 2011.

*Transport Statistics Great Britain* (TSGB) is a major publication within the scope of National Statistics and provides an accurate, comprehensive and meaningful picture of transport patronage in Great Britain.

All individual tables that make up TSGB are on the web-site in EXCEL format (and downloadable in both EXCEL and CSV), enabling users to manipulate the information to produce further tables or charts. There are also a number of additional tables, usually historical data, which are available on the DfT web site, see <a href="http://www.dft.gov.uk/statistics/series/transport-statistics-great-britain">http://www.dft.gov.uk/statistics/series/transport-statistics-great-britain</a>

The Notes and Definitions are also available as a separate PDF on the DfT web site at: <a href="http://www.dft.gov.uk/statistics/releases/transport-statistics-great-britain-2011">http://www.dft.gov.uk/statistics/releases/transport-statistics-great-britain-2011</a>

The website also contains a great deal of other published statistical material produced by Transport Statistics. It also includes a list of forthcoming publications and their publication dates. In many cases, the information produced during the course of the year provides the first release of data and these are subsequently consolidated into the TSGB tables. Thus TSGB is a snapshot of the latest data available at the time of publication. However, many of the TSGB tables on the website will be updated automatically when later data becomes available.

I hope you find this publication useful and interesting. Any comments you may have on the contents would be welcome. Please E-mail these to publicationgeneral.eng@dft.gsi.gov.uk

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December 2011

Introduction 7

# Transport Statistics Great Britain

Statistical Release
15 December 2011



Highlights	
Modal comparisons	
Aviation	
Energy and	
Environment	
Freight	
Maritime	
Public transport	
Roads and traffic	
Transport accidents	
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Vehicles	
Background notes	

#### **FURTHER INFORMATION**

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# **Transport Statistics Great Britain:** 2011

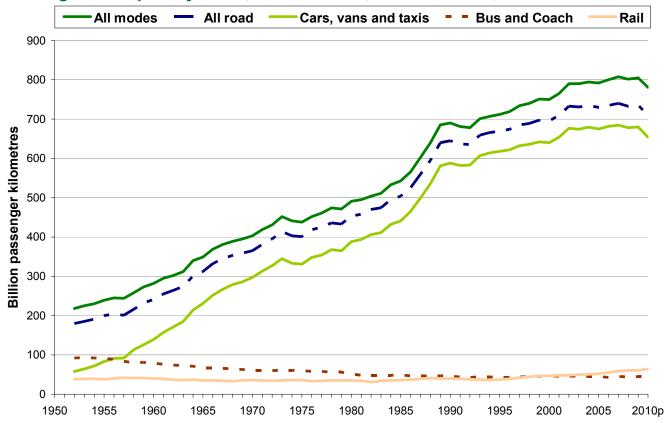
Transport Statistics Great Britain (TSGB) is a major publication within the scope of National Statistics and provides an accurate, comprehensive and meaningful picture of transport patronage in Great Britain.

TSGB 2011 contains information on modal comparisons, aviation, energy and the environment, freight, maritime, public transport, roads and traffic, transport accidents, casualties and vehicles.

#### The highlights from the 2011 TSGB include:

- Over the long term there has been an increase in total passenger distance travelled driven mainly by an increase in the distance travelled by road, and in particular by cars, vans and taxis, although there was a fall in 2010.
- There were 2 million air transport movements (take-offs and landings) in 2010, 6% fewer than in 2009. Freight handled at UK airports increased by 14% to 2.3 million tonnes, following a sharp fall in 2009.
- Between 1990 and 2009 greenhouse gas (GHG) emissions from transport have increased by 13% whilst total GHG emissions have fallen by 25% over the same period.
- In 2009, the level of domestic freight was at broadly the same level as in 1991, at around 215 billion tonnes kilometres.
- UK sea ports handled 512 million tonnes of freight in 2010, 2 per cent more than in 2009 but 12 per cent below the peak in 2005.
- Since privatisation (1994/95), the number of franchised journeys made by national rail has increased by 84 per cent, from 0.7 billion to 1.4 billion in 2010/11.
- The 1.6 per cent fall between 2009 and 2010 means that motor vehicle traffic has now fallen for three consecutive years for the first time since records began in 1949. However, traffic levels in 2010 were 6.2 per cent higher than in 2000.
- In 2010, the number of reported road casualties of all severities was 39 per cent lower than in 1990, although traffic has grown by 20 per cent over the same period.
- The number of licensed motor vehicles in Great Britain has increased from about 4 million in 1950 to over 34 million in 2010.

# Passenger Transport by Mode, 1952 to 2010 (Table TSGB0101)

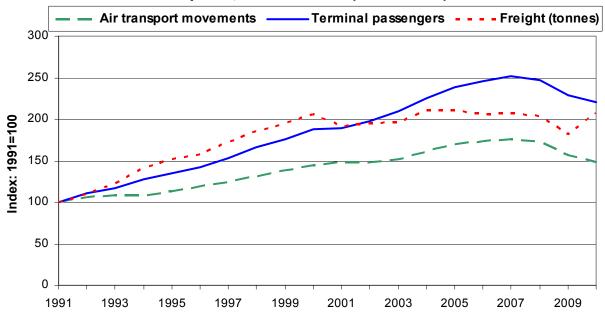


 Over the long term there has been an increase in the total passenger distance travelled driven mainly by an increase in the distance travelled by road, and in particular by cars, vans and taxis, although there was a fall in 2010.

Detailed statistics can be found on the <u>Transport Statistics Great Britain Modal Comparisons web</u> <u>page</u>.

# 2. Aviation

## Trends in air traffic at UK airports, 1991 to 2010 (TSGB0201)

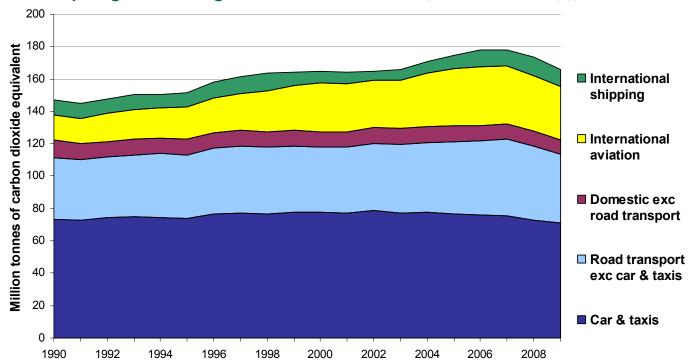


- There were nearly 211 million terminal passengers at UK airports in 2010, a fall of 3% since 2009 and 12% since the peak in 2007. This is the first time passenger numbers have fallen in 3 consecutive years, although most of the fall in 2010 is attributable to the volcanic ash, strikes and severe winter weather. In the months unaffected by these events, passenger numbers were similar to 2009, suggesting the underlying demand was broadly flat.
- There were 2 million air transport movements (take-offs and landings) in 2010, 6% fewer than
  in 2009. Freight handled at UK airports increased by 14% to 2.3 million tonnes, following a
  sharp fall in 2009.

Detailed statistics can be found on the Transport Statistics Great Britain Aviation web page.

# 3. Energy and Environment

### UK transport greenhouse gas emissions 1990-2009 (Table TSGB0306(a))

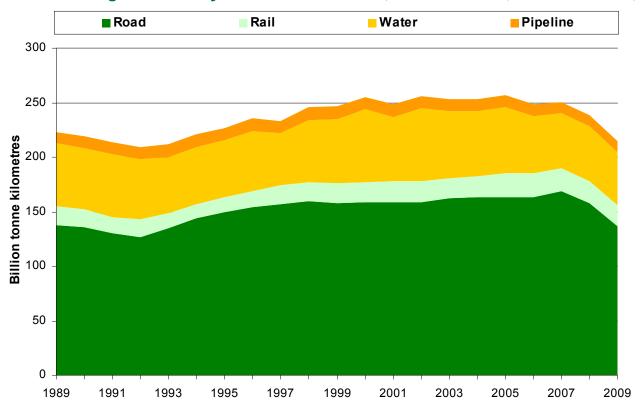


- Between 1990 and 2009 greenhouse gas (GHG) emissions from transport have increased by 13% whilst total GHG emissions have fallen by 25% over the same period. As a result, as a proportion of total GHG emissions, transport emissions have risen from 18% in 1990 to 27% in 2009.
- Road transport made up 68% of total GHG emissions from transport in 2009. However most of
  the growth in total transport GHG emissions since 1990 is attributable to growth in international
  air travel. Emissions from international aviation in 2009 were more than double 1990 levels (a
  110% increase). Emissions from international aviation made up a fifth (20%) of total transport
  GHG emissions in 2009.
- The falls in road traffic volumes during the recession are likely to have been the main driver of the 8% fall in domestic transport GHG emissions between 2007 and 2009. The other key factor was improvements in car fuel economy.

Detailed statistics can be found on the <u>Transport Statistics Great Britain Energy and environment</u> <u>web page</u>.

# 4. Freight

# Domestic freight moved by mode: 1989 to 2009, Great Britain (Table TSGB0401)



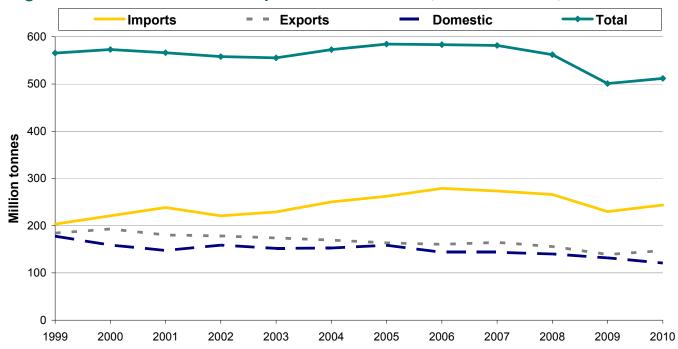
Sources: Department for Transport; Office of Rail Regulation; Department of Energy and Climate Change

In 2009, the level of domestic freight was at broadly the same level as in 1991, at around 215 billion tonnes kilometres. Since the late-1980s, more than 60 per cent of goods have been moved by road, although the amount of goods moved by road decreased by 13 per cent between 2008 and 2009 to 137 billion tonnes kilometres and rose to 151 billion tonne kilometres in 2010.

Detailed statistics (tables and charts) can be found on the <u>Transport Statistics Great Britain Freight web page</u>.

# 5. Maritime

## Freight traffic handled at UK sea ports 2000 to 2010 (Table TSGB0501)

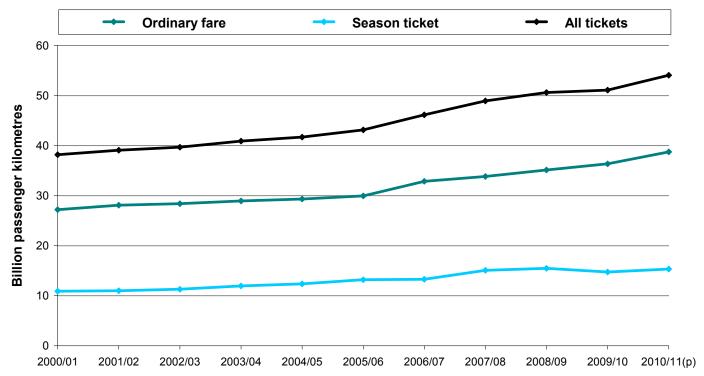


- UK sea ports handled 512 million tonnes (Mt) of freight traffic in 2010, 2% more than in 2009, but 12% less than in the peak year of 2005. Over the ten years since 2000, imports have increased by 10%, exports have decreased by 24% and domestic traffic has also fallen by 24%.
- In 2010 there were 23.5 million international sea passenger journeys to and from the UK, up just under half a million on 2009. Dover was the busiest passenger seaport, handling 60 per cent of international sea passengers.

Detailed statistics can be found on the <u>Transport Statistics Great Britain Maritime web page</u> and on the <u>Ports web page</u> of the Transport Statistics website.

# 6. Public Transport

# Passenger kilometres on national railways, by ticket type: Great Britain annual from 2000/01 (Table TSGB0603)

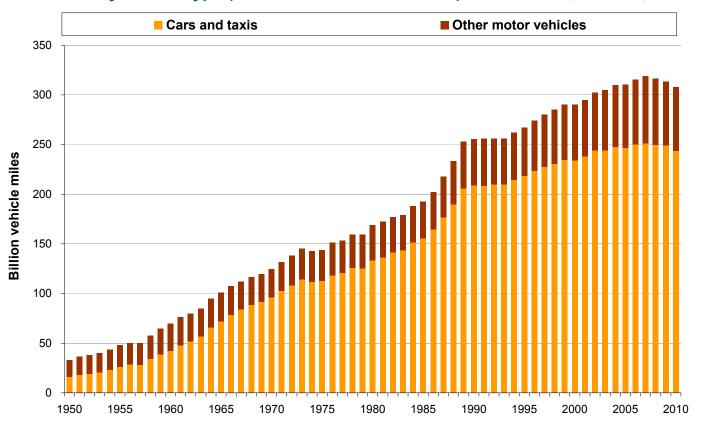


- Since privatisation (1994/95), the number of franchised journeys made by national rail has increased by 84 per cent, from 0.7 billion to 1.4 billion in 2010/11 (42 per cent since 2000/01).
- There were 4.6 billion bus passenger journeys in England in 2010/11. This is a 0.1 per cent increase from the 2009/10 level.

Detailed statistics on public transport can be found on the <u>Transport Statistics Great Britain Public Transport</u> web page and on the <u>Rail</u>, <u>Buses</u>, and <u>Light Rail</u> pages of the Transport Statistics website.

# 7. Roads and Traffic

# Road traffic by vehicle type (cars and all motor vehicles): 1950 - 2010 (TRA0101)



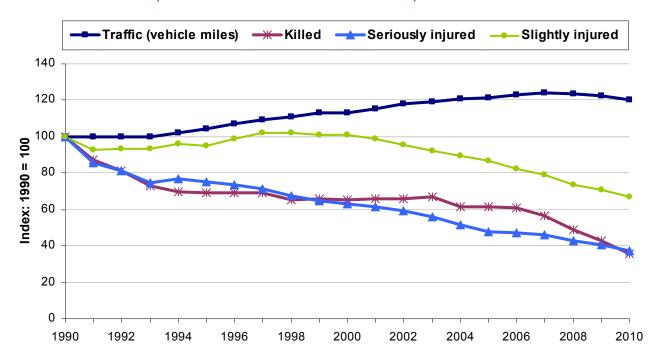
Source: National Road Traffic Survey, DfT

- In 2010, the overall motor vehicle traffic volume in Great Britain was 1.6 per cent lower than in 2009, at 308.1 billion vehicle miles.
- This follows a 1.0 per cent year on year fall between 2008 and 2009, and a 0.8 per cent fall between 2007 and 2008. Motor vehicle traffic has fallen for three consecutive years for the first time since records began in 1949. However, traffic levels in 2010 were 6.2 per cent higher than in 2000.

Detailed statistics can be found on the Transport Statistics Great Britain Roads and traffic web page.

# 8. Transport Accidents and Casualties

Traffic and reported casualties by severity: Great Britain 1990 – 2010: Index 1990 = 100 (Tables TSGB0801 to TSGB0803)

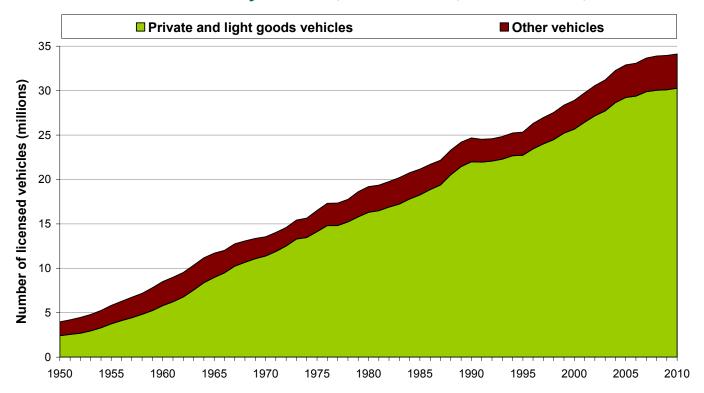


- In 2010 there were a total of 208,648 reported road casualties of all severities, 39 per cent lower than in 1990. A total of 1,850 people were killed, 65 per cent lower than in 1990, 22,660 were seriously injured (down 63 per cent) and 184,138 were slightly injured (down 33 per cent).
   Between 1990 and 2010 traffic grew by 20 per cent.
- Excluding suicides, in 2010/11 there were 40 fatalities on the National Rail network, a 43 per cent fall from 2009/10 when there were 70. This reduction is mainly due to a large fall in the number of trespassers killed, 27 of whom were killed in 2010/11 compared to 50 the year before. There were also 8 passenger fatalities, 1 member of the workforce and 4 members of the public (excluding trespassers).
- Excluding attempted suicides, there were 395 major injuries in 2010/11 compared to 396 the previous year. This number has fallen by 21 per cent since 2001/02. Overall casualties rose by 2 per cent from 12,585 in 2009/10 to 12,841 in 2010/11, although this follows six consecutive years of falls. Passenger kilometres rose by 6 per cent from 2009/10 to 2010/11, and have risen by 38 per cent since 2001/02.

Detailed statistics can be found on the <u>Transport Statistics Great Britain Transport accidents and</u> casualties web page.

# 9. Vehicles

# Number of licensed vehicles by tax class, 1950 to 2010 (Table TSGB0901)



 The chart above shows that the number of licensed vehicles in Great Britain has increased from about 4 million in 1950 to over 34 million in 2010.

Detailed statistics can be found on the Transport Statistics Great Britain Vehicles web page

# Background notes

- 1. This is the 37<sup>th</sup> edition of Transport Statistics Great Britain. The <u>Transport Statistics Great Britain</u> web page provides further detail of the key findings presented in this statistical release and statistics on other survey topics. Available are short summaries of the key findings on each topic and a set of web tables. The web tables give further detail and regional breakdowns of the key results presented in this statistical release and statistics on other related topics. They are available at <a href="http://www.dft.gov.uk/statistics?post\_type=table&series=transport-statistics-great-britain">http://www.dft.gov.uk/statistics?post\_type=table&series=transport-statistics-great-britain</a>
- 2. Full guidance on the methods used to compile these statistics can be found here in the Notes and Definitions.
- 3. National Statistics are produced to high professional standards set out in the Code of Practice for Official Statistics. They undergo regular quality assurance reviews to ensure that they meet customer needs. They are produced free from any political interference. The United Kingdom Statistics Authority published assessments on National Statistics products at <a href="http://www.statisticsauthority.gov.uk/assessment/assessment-reports/index.html">http://www.statisticsauthority.gov.uk/assessment/assessment-reports/index.html</a>. The most recent assessment for Transport Statistics Great Britain (No 54) was published on 29 July 2010.
- 4. As a compilation edition the statistics contained in this publication have appeared in some form elsewhere. Prerelease is not applicable.
- 5. Many of the tables that underlie Transport Statistics Great Britain are published elsewhere on the Department for Transport Statistics web site. As underlying sources are updated these tables will also be updated. The tables published in the zip file will remain as at 15 December 2011. The next edition of Transport Statistics Great Britain will be published in December 2012.

Background notes 19

TSGB: 2011



# Symbols and conventions



Unless otherwise stated, tables refer to **Great Britain**.

Metric units are generally used.

#### **Conversion factors:**

1 kilometre = 0.6214 mile 1 kilogram = 2.2 lb 1 tonne (1,000kg) = 0.9842 ton 1 tonne-km = 0.6116 ton-mile 1 billion = 1,000 million 1 (imperial) Gallon = 4.546 litres 1 litre = 0.220 (imperial) gallons

**Rounding of figures.** In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

**Symbols.** Symbols used throughout are defined below:

.. = not available

= not applicable

– Negligible (less than half the final digit shown)

0 = Nil

\* = Sample size too small for reliable estimates

ow = of which

{ = subsequent data is disaggregated

} = subsequent data is aggregated

= break in the series

P = provisional data

F = forecast expenditure

e = estimated outturn

n.e.s. = not elsewhere specified

R = Revised data

Symbols and conventions 20

# **Transport Statistics Great Britain 2011**



# **Modal Comparisons**



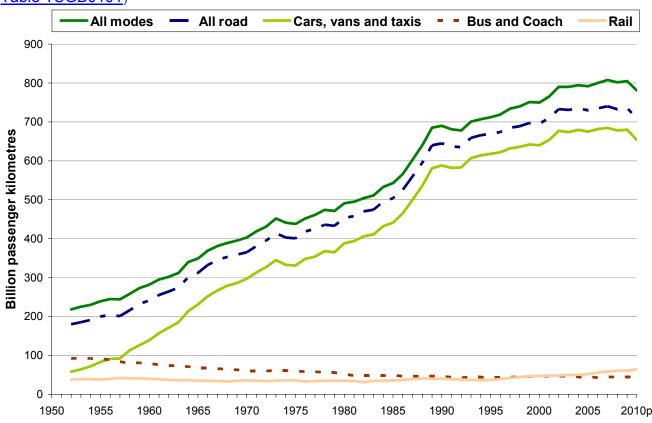
This section looks at the use people make of the different modes of transport when travelling to, from and within Great Britain from Transport Statistics Great Britain published on 15 December 2011.

#### **Modal Comparisons includes:**

- Passenger Transport including a range of tables on modes of travel, distance travelled, journeys, casualty rates and overseas travel.
- Employment in transport and transport related industries.
- Household and Government expenditure on transport.
- General information on transport costs based on the Retail and Consumer Prices Indices

# Passenger transport

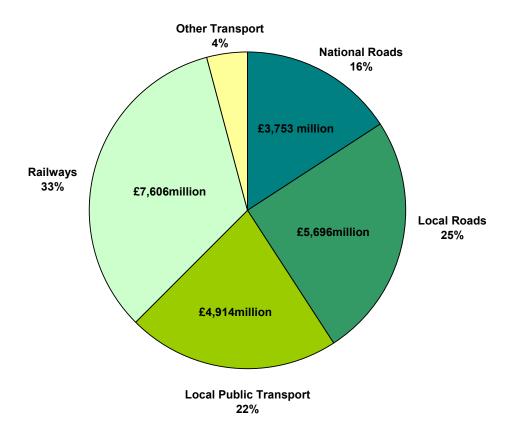
Passenger Transport by Mode: 1952 to 2010 (Table TSGB0101)



- Over the long term there has been an increase in the distance travelled by all modes driven mainly by an increase in the distance travelled by road, and in particular by cars, vans and taxis although there was a fall in 2010.
- In addition, the proportion of travel by cars, vans and taxis rose from just over a quarter from 1952 to a peak of nearly ninety per cent in the early 1990s and has remained almost at those levels since then.

# **Government expenditure on transport**

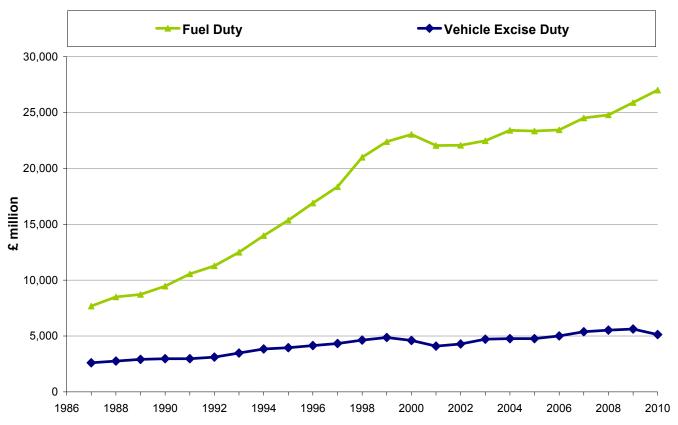
Breakdown of public sector expenditure on transport in the UK by mode in 2010/11 (Tables TSGB0117 to TSGB0120)



- Total public spending on transport in the United Kingdom, including capital spending by public corporations, in 2010/11 was £22.9 billion.
- Of this about one third was on railways, including tubes, and about a quarter on local roads.
   This rises to 41 per cent when expenditure on both national and local roads is included.
- Of government expenditure about 45 per cent is spent directly by central government (excluding grants to local government), 48 per cent by local government and 8 per cent by public corporations.

# Government revenue from taxes on motoring

# Government Revenues from Vehicle Excise Duty and Fuel Duty: 1987 to 2010 $(\underline{\text{Table TSGB0125}})$

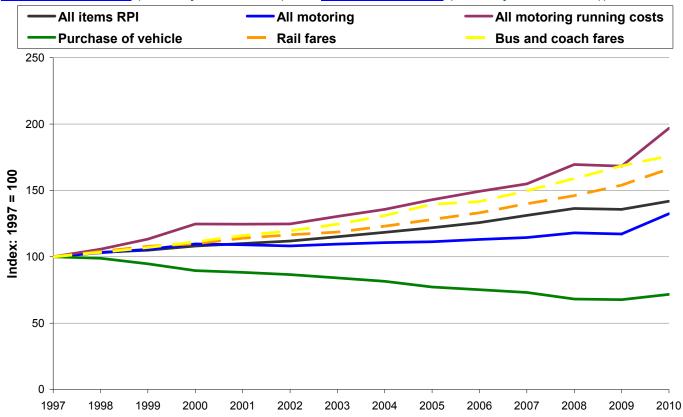


- Vehicle Excise Duty revenues have almost doubled between 1987 and 2010 whereas the increase in the revenue from fuel duty has more than tripled.
- Over the same period the RPI has more than doubled.

## The cost of transport

#### Changes in the cost of living and in the cost of transport: 1997 to 2010

(Tables TSGB0122 (formerly TSGB0119) and Table TSGB0123 (formerly TSGB 0120))



- The overall cost of motoring (including purchase, petrol & oil and tax & insurance) has only risen slowly, although there was a larger increase in 2010, and more slowly than the increase in the cost of living as measured by the all items Retail Prices Index (RPI). However when the purchase of vehicle is removed, motoring running costs have risen faster than the RPI.
- Public transport fares have risen faster than the RPI.

Detailed statistics (tables and charts) on "modal comparisons" can be found on the <u>Transport</u> Statistics Great Britain Modal Comparisons web page.

#### **Background notes**

Full guidance on the methods used to compile these statistics and their sources can be found in the <u>Modal</u> Comparisons Notes and Definitions.

Table TSGB0101

Passenger transport: by mode, annual from 1952

Billion passenger kilometres/ percentage

			Como		Road											
	Buses &		Cars, vans &		Motor		Pedal						Air			
Year	coaches	%	taxis	%	cycles	%	cycles	% /	All Road	%	Rail <sup>1</sup>	%	(UK) <sup>2</sup>	%	All modes 3	%
1952	92	42	58	27	7	3	23	11	180	82	38	18	0	0.1	218	100
1953	93	41	64	29	7	3	21	9	185	83	39	17	0	0.1	225	100
1954	92	40	72	31	8	3	19	8	191	83	39	17	0	0.1	230	100
1955	91 89	38	83 91	35 37	8 8	3 3	18 16	8 7	200 204	84	38 40	16 16	0 1	0.1 0.2	239 245	100 100
1956 1957	84	36 34	92	37 38	9	3 4	16 16	7	204	83 83	40 42	16 17	1	0.2	245	100
1958	80	31	113	44	9	4	14	5	216	84	41	16	1	0.2	258	100
1959	81	30	126	46	11	4	14	5	232	85	41	15	1	0.2	273	100
1960	79	28	139	49	11	4	12	4	241	86	40	14	1	0.3	282	100
1961	76	26	157	53	11	4	11	4	255	86	39	13	1	0.3	295	100
1962	74	25	171	57	10	3	9	3	264	87	37	12	1	0.4	302	100
1963	73	23	185	59	8	3	8	3	274	88	36	12	1	0.4	312	100
1964	71	21	214	63	8	2	8	2	301	89	37	11	2	0.4	340	100
1965 1966	67 67	19 18	231 252	66 68	7 7	2 2	7 6	2 2	312 332	89 90	35 35	10 9	2 2	0.5 0.5	349 369	100 100
1967	66	17	267	70	6	2	6	2	345	91	34	9	2	0.5	381	100
1968	64	16	279	72	5	1	5	1	353	91	33	9	2	0.5	389	100
1969	63	16	286	72	5	1	5	1	359	91	35	9	2	0.5	395	100
1970	60	15	297	74	4	1	4	1	365	91	36	9	2	0.5	403	100
1971	60	14	313	<i>7</i> 5	4	1	4	1	381	91	35	9	2	0.5	419	100
1972	60	14	327	76	4	1	4	1	395	91	34	8	2	0.5	431	100
1973	61	14	345	76	4	1	4	1	414	92	35	8	2	0.5	452	100
1974	61	14	333	76	5	1	4	1	403	91	36	8	2	0.5	441	100
1975 1976	60 58	14 13	331 348	76 77	6 7	1 2	4 5	1 1	401 418	92 92	36 33	8 7	2 2	0.5 0.5	438 452	100 100
1977	58	13	354	77	7	1	6	1	425	92 92	34	7	2	0.5	461	100
1978	56	12	368	78	7	1	5	1	436	92	35	7	3	0.6	474	100
1979	56	12	365	77	7	2	5	1	433	92	35	7	3	0.6	471	100
1980	52	11	388	79	8	2	5	1	453	92	35	7	3	0.6	491	100
1981	48	10	394	80	10	2	5	1	458	93	34	7	3	0.6	495	100
1982	48	10	406	81	10	2	6	1	470	93	31	6	3	0.6	504	100
1983	48	9	411	80	9	2	6	1	474	93	34	7	3	0.6	511	100
1984 1985	48 49	9 9	432 441	81 81	9 8	2 1	6 6	1 1	495 504	93 93	35 36	7 7	3 4	0.6 0.7	533 543	100 100
1986	49 47	8	465	82	8	1	6	1	504 525	93 93	36 37	7	4	0.7	566	100
1987	47	8	500	83	7	1	6	1	560	93	39	6	4	0.7	603	100
1988	46	8	536	84	6	1	5	1	595	93	41	6	5	0.7	640	100
1989	47	7	581	85	6	1	5	1	640	93	40	6	5	0.7	685	100
1990	46	7	588	85	6	1	5	1	645	93	40	6	5	0.8	690	100
1991	44	6	582	86	6	1	5	1	637	94	39	6	5	0.7	681	100
1992	43	6	583	86	5	1	5	1	635	94	38	6	5	0.7	678	100
1993	44	6_	584	86	4	1	4	1_	636	94	37	5	5	0.8	678_	100
1993 1994	44 44	6 6	607 614	87 87	4 4	1	4 4	1 1	659 666	94 94	37 36	5 5	5 5	0.7 0.8	701 707	100 100
1995	43	6	618	87	4	1	4	1	669	94 94	37	5	6	0.8	712	100
1996	43	6	622	87	4	1	4	1	674	94	39	5	6	0.9	719	100
1997	44	6	632	86	4	1	4	1	685	93	42	6	7	0.9	734	100
1998	45	6	636	86	4	1	4	1	689	93	44	6	7	1.0	740	100
1999	46	6	642	85	5	1	4	1	697	93	47	6	7	1.0	751	100
2000	47	6	640	85	5	1	4	1	695	93	47	6	8	1.0	750	100
2001	47	6	654	85	5	1	4	1	710	93	48	6	8	1.0	765	100
2002	47	6	677 674	86 85	5	1	4	1	733	93	48	6	8	1.1	790	100
2003 2004	47 45	6 6	674 679	85 86	6 6	1 1	5 4	1 1	731 734	93 92	50 50	6 6	9 10	1.2 1.2	790 794	100 100
2004	45 45	6	679 675	85	6	1	4	1	734 730	92 92	50 52	7	10	1.2	794 792	100
2006	43	5	682	85	6	1	5	1	735	92	55	7	10	1.2	800	100
2007	45	6	685	85	6	1	4	1	740	92	59	7	10	1.2	808	100
2008	44	5	678	85	5	1	5	1	732	91	61	8	9	1.1	802	100
2009	45	6	680	84	6	1	5	1	736	91	61	8	8	1.0	805	100
2010p	45	6	654	84	5	1	5	1	709	91	64	8	8	1.0	781	100

<sup>1</sup> Financial years. National Rail (franchised operators only), urban metros and modern trams.

R Rail figures have been revised for 2004 to 2008.

See Notes and Definitions in Sections 1 and 7 for details of discontinuity in road passengers figures from 1993 and 1996 onwards.

Telephone: Road: 020-7944 3097 Rail: 020-7944 2419 Air: 020-7944 3088 Sources: Road - DfT Traffic Estimates, National Travel Survey; Rail - ORR; Air - CAA

Last updated: December 2011 Next update: December 2012

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Notes and definitions

The Rail and Air figures in this table are outside the scope of National Statistics.

<sup>2</sup> UK airlines, domestic passengers uplifted on scheduled and non-scheduled flights.

<sup>3</sup> Excluding travel by water.

Table TSGB0102

Passenger journeys on public transport vehicles, annual from 1950

Millions

	Rail and U	nderground	systems	Light Rail and Tram	Systems	Street re	ınning public t	ransport	Air (UK) <sup>5</sup>
Year	National rail network <sup>1</sup>	London Under- ground	Glasgow Subway <sup>2</sup>	First Generation Trams <sup>3</sup>	Light rail and modern Trams <sup>4</sup>	Trolley buses	Local bus service	Non-local bus or coach	Passengers on domestic flights
1950	1,010	695		1,750		1,961	12,734	260	
1951	1,030	702		1,479		1,876	12,985	282	
1952	1,017	670		1,207		1,783	13,049	297	0.7
1953	1,015	672		1,013		1,726	13,026	318	0.8
1954	1,020	671		875		1,663	13,059	293	1.0
1955	994	676		769		1,598	13,225	337	1.2
1956	1,029	678		607		1,503	13,059	341	1.4
1957	1,101	666		476		1,437	12,491	332	1.6
1958	1,090	692		377		1,257	11,879	337	1.5
1959	1,069	669		247		1,193	12,152	345	1.7
1960	1,037	674		157		990	12,166	367	2.2
1961	1,025	675		104		756	12,159	384	2.8
1962	965	668		46		557	12,045	382	3.3
1963	938	673		16		476	11,860	381	3.7
1964	928	674		16		368	11,497	386	4.2
1965	865	657		15		286	10,938	413	4.7
1966	835	667		14		188	10,407	419	5.1
1967	837	661		13		106	10,047	450	5.3
1968	831	655		12		68	9,699	455	5.0
1969	806	676		12		50	9,303	458	5.2
1970	824	672		10		34	8,643	467	5.4
1971	816	654		10		15	8,128	486	5.4
1972	754	655		10		1	7,901	512	5.9
1973	728	644		11			7,866	577	6.5
1974	733	636		10			7,706	597	6.1
1975	730	601		9			7,524	635	5.8
1976	702	546		8			7,141	648	6.1
1977	702	545		8			6,856	641	5.5
1978	724	568		8			6,617	680	6.4
1979	748	594		9			6,463	628	7.2
1980	760	559	10	8			6,216	559	7.2
1981	719	541	11	6			5,688	584	6.6
1982	630	498	12	6			5,512	579	7.0
1983	694	563	12	6	50		5,581	622	7.0
1984	702	672	13	6	57		5,644	587	8.0
1985/86	686	732	13	6	59		5,813	537	8.6
1986/87	738	769	14	6	46		5,494	572	9.3
1987/88	798	798	14	5	45		5,434	592	10 3
1988/89	822	815	14	5	52		5,352	563	11.6
1989/90	812	765	13	6	54		5,208	594	12.6
1990/91	810	775	14	6	52		4,974	619	13.1
1991/92	792	751	14	5	49		4,785	12.0	
1992/93	770	728	14	5	54		4,594	12.0	
1993/94	740	735	14	6	58		4,494	12.4	
1994/95	735	764	15	5	63		4,528	13.3	
1995/96	761	784	14	5	68		4,489	14.3	
1996/97	801	772	14	5	73		4,455	15.3	
1997/98	846	832	14	5	79		4,430	16.2	
1998/99	892	866	15	4	85		4,350	16.9	
1999/00	931	927	15	4	94		4,376	17.4	
2000/01	957	970	14	4	120		4,420	18.2	
2001/02	960	953	14	5	127		4,455	18.5	
2002/03	976	942	13	5	136		4,550	20.2	
2003/04	1,012	948	13	4	143		4,681	21.0	
2004/05	1,040	976	13	4	155		4,587	22.7	
2005/06	1,076	970	13	4	160		4,664	23.3	
2006/07	1,145	1,040	13	3	175		4,890	23.0	
2007/08	1,218	1,096	14	3	183		5,137	22.3	
2008/09	1,266	1,089	14	2	186		5,244	21.0	
2009/10	1,258	1,059	13	2	184		5,188	19.7	
2010/11	1,354	1,107	13	2	195		5,160	18.4	

<sup>1</sup> Figures exclude non-franchised operators. From 1994/95 National Rail passenger journeys figures include an element of inflation as the figures represent the number of different trains used in he course of all journeys.

R National Rail passenger journeys have been revised for 2004/05 to 2008/09.

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Notes and definitions

The Rail and Air figures in this table are outside the scope of National Statistics.

Sources: bus, coach, tram and rail operators; CAA

Last updated: December 2011 Next update: December 2012

<sup>2</sup> Glasgow Subway was closed for refurbishment in 1978 and 1979.

<sup>3</sup> Only Blackpool Tramway s ill operates from this category.

<sup>4</sup> Light rail and modern trams includes Tyne and Wear Metro (opened 1980), Docklands Light Railway (1987), Manchester Metrolink (1992), Sheffield Supertram (1994), West Midlands Metro (1999), Croydon Tramlink (2000) and Nottingham NET (2004).

<sup>5</sup> UK airlines, domestic passengers uplifted on scheduled and non-scheduled flights. Figures are for calendar years.

**National Travel Survey** 

Table NTS0305

Average distance travelled by mode: Great Britain, 1995/97 to 2010

Miles/number/thousands Miles per person per year <u>Mod</u>e 1995/97 1998/00 Private: Walk 1 **Bicycle** 3.660 3.339 Car/van driver 3 623 3 725 3 661 3 660 3 674 3 682 3 641 3 494 3 4 1 6 Car/van passenger 2.082 2.086 2,115 2,098 2.032 2.063 2,033 1.989 1.974 1,984 1.840 Motorcycle Other private<sup>2</sup> Public: **Bus in London** Other local bus Non-local bus London Underground Surface rail Taxi/minicab Other public<sup>3</sup> All modes 6,981 7,164 7,135 7,192 7,103 7,208 7,133 7,103 6,923 6,775 6,726 Unweighted sample size: individuals 22,861 21,868 16,886 19,467 19,199 19,904 19,490 19,735 18,983 19,914 19,072 stages ('000s) 

Telephone: 020 7944 3097

Email: national.travelsurvey@dft.gsi.gov.uk

Source: National Travel Survey Last updated: 28 July 2011 Next update: July 2012

The figures in this table are National Statistics

<sup>1</sup> There is an apparent under-recording of short walks in 2002 and 2003 and short trips in 2007 and 2008 compared to other years.

<sup>2</sup> Mostly private hire bus (including school buses).

<sup>3</sup> Air, ferries and light rail.

National Travel Survey

Table NTS0409

Average number of trips (trip rates) by purpose and main mode: Great Britain, 2010

Trips/thousands Trips per person per year Other Other Car/van Car/van ΔII Bicycle Walk driver passenger Motorcycle private<sup>1</sup> Local bus Rail<sup>2</sup> public<sup>3</sup> modes Purpose Commuting **Business** Education/escort education Shopping Other escort Personal business Leisure<sup>4</sup> Other including just walk All purposes Unweighted sample size: trips ('000s) 

Telephone: 020 7944 3097 Email: national.travelsurvey@dft.gsi.gov.uk

Notes & definitions

The figures in this table are National Statistics

Source: National Travel Survey Last updated: 28 July 2011 Next update: July 2012

<sup>1</sup> Mostly private hire bus (including school buses).

<sup>2</sup> Surface rail and London underground.

<sup>3</sup> Non-local bus, taxi/minicab and other public transport (air, ferries, light rail).

<sup>4</sup> Visit friends at home and elsewhere, entertainment, sport, holiday and day trip.

National Travel Survey

**Table NTS0410** 

Average distance travelled by purpose and main mode: Great Britain, 2010

Miles/thousands Miles per person per year Other Other Car/van Car/van ΑII Purpose Walk **Bicycle** driver passenger Motorcycle private1 Local bus Rail<sup>2</sup> public<sup>3</sup> modes Commuting 1,342 Business Education/escort education **Shopping** Other escort Personal business Leisure4 1,006 1,042 2,611 Other including just walk All purposes 3,406 1,829 6,726 Unweighted sample size: trips ('000s) 

Telephone: 020 7944 3097

Email: national.travelsurvey@dft.gsi.gov.uk

Source: National Travel Survey Last updated: 28 July 2011 Next update: July 2012

The figures in this table are National Statistics

<sup>1</sup> Mostly private hire bus (including school buses).

<sup>2</sup> Surface rail and London underground.

<sup>3</sup> Non-local bus, taxi/minicab and other public transport (air, ferries, light rail).

<sup>4</sup> Visit friends at home and elsewhere, entertainment, sport, holiday and day trip

Modal comparisons

Table TSGB0106

People entering central London during the morning peak: 1 1996-2009

												P	eople (tho	usands)
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Public transport														
Surface rail <sup>2</sup>	399	435	448	460	465	468	451	455	452	465	483	494	493	473
London Underground & DLR <sup>3,4</sup>	333	341	360	362	383	377	380	339	344	344	379	397	405	379
Bus	68	68	68	68	73	81	88	104	116	115	116	113	114	115
Coach/minibus 5	20	20	17	15	15	10	10	10	9	9	8	9	11	11
All public transport	819	863	892	905	935	935	929	909	921	933	994	1,013	1,024	978
Personal transport														
Private car	143	142	140	135	137	122	105	86	86	84	78	75	70	70
Motor cycle	11	11	13	15	17	16	15	16	16	16	15	15	15	15
Pedal cycle	10	10	10	12	12	12	12	12	14	17	18	19	23	27
Taxi	9	9	8	8	8	7	7	7	7	8	7	6	7	6
All personal transport <sup>6</sup>	173	172	171	169	173	157	139	120	122	125	118	116	115	118
All transport <sup>6</sup>	992	1,035	1,063	1,074	1,108	1,093	1,068	1,029	1,043	1,058	1,105	1,129	1,139	1,096

<sup>1 0700-1000</sup> hours. Surveys are conducted in October/November.

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Source: Transport for London (TfL) www.tfl.gov.uk/corporate/about-tfl/publications/1482.aspx

Last updated: August 2011 Next update: December 2012

Transport for London is outside the scope of National Statistics.

<sup>2</sup> Rail figures for 2008 have been revised since TSGB 2010.

<sup>3</sup> DLR = Docklands Light Railway.

<sup>4</sup> Excludes passengers transferring from surface rail services. Passengers transferring from surface rail services have been deducted from the gross Underground counts.

<sup>5</sup> Includes commuter and tourist coaches.

<sup>6</sup> Excludes commercial vehicles.

http://www.dft.gov.uk/statistics/releases/road-accidents-and-safety-annual-report-2010

#### RAS53001 (TSGB0107)

Passenger casualty rates by mode: 2001-2010<sup>1</sup>

									Per billion	passenger l	
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2001 -2010
Air <sup>2</sup>											
Killed	0 00	0.00	0.00	0.00	0.00	0.00	0.00	0 00	0.00	0.00	0.00
KSI 3	0 00	0.00	0.00	0.01	0.00	0.00	0.00	0 01	0.00	0.00	0.00
All <sup>4</sup>	0 00	0.00	0.00	0.01	0.00	0.01	0.00	0 04	0.01	0.00	0.01
Rail <sup>5,6</sup>											
Killed	0.0	02	0.0	0.1	0.0	0.0	0.0	0.0	0 0	0.0	0.0
All	36.7	35 3	32.5	31.3	26.0	26.3	23.2	24.5	26 0	26.4	28.4
Water <sup>7</sup>											
Killed	0.4	0 0	0.0	0.0	0.3	0.3	0.0	0.9	0.4	0.8	0.3
KSI	54	50	61	44	36	39	45	74	52	40	49
Bus or coach <sup>8</sup>											
Killed	0.2	0.4	0.2	0.4	0.2	0.4	0.3	0.1	03	0.2	0.3
KSI	11	11	10	10	7	9	10	10	8	8	9
All 191		173	175	178	158	152	159	157	139	139	162
Car <sup>9</sup>											
Killed	2.8	2.7	2.7	2.6	2.6	2.4	2.2	1.9	1.6	1.3	2.3
KSI	31	29	27	25	22	22	20	18	17	15	22
All 323		304	291	282	274	259	247	224	218	206	275
/an <sup>9</sup>											
Killed	0.9	1 0	0.9	0.8	0.6	0.6	0.6	0.5	0.4	0.4	0.7
KSI	11	11	10	8	7	6	5	5	5	4	7
All 102		96	89	76	73	68	59	54	53	50	71
Motorcycles <sup>9</sup>											
Killed	112	111	114	105	97	107	97	89	84	79	100
KSI	1,405	1,367	1,264	1,194	1,109	1,155	1,116	1,089	1,031	1,021	1,174
All 5,539		5,168	4,692	4,606	4,232	4,156	3,887	3,881	3,666	3,681	4,345
Pedal cycles											
Killed	33	29	25	32	33	32	32	24	21	22	28
KSI	632	555	534	548	533	527	541	541	547	553	556
All 4,512		3,874	3,775	3,956	3,740	3,494	3,814	3,435	3,444	3,428	3,732
Pedestrian											
Killed	47	42	41	35	36	36	36	31	26	23	35
KSI	521	471	424	394	384	371	382	358	319	322	394
All 2,332		2,117	1,944	1,836	1,794	1,631	1,665	1,536	1,420	1,486	1,773

- 1 Figures have been revised from those published in previous years, see Notes and Definitions for more details.
- 2 Passenger casualties in accidents involving UK registered airline aircraft in UK and foreign airspace.

3 KSI =Killed or seriously injured

- 4 All = Killed, seriously and slightly injured
- 5 Financial years and Na ional Rail only.
- 6 Passenger casualties involved in train accidents and accidents occuring through movement of railway vehicles.
- 7 Passenger casualties on UK registered merchant vessels.
- 8 Financial year passenger kilometres data revised from 2004/05. A break in the local bus series (outside London) due to changes in the es imation methodology from 2004/05 mean figures before 2004/05 are not comparable.
- 9 Driver and passenger casualties.

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The figures for Air, Rail and Water modes are outside the scope of National Statistics

The figures for Air, Rail and Water modes are outside the scope of Na ional Sta istics

> Last updated: November 2011 Next update: November 2012

Department for Transport statistics

Table TSGB0108

Usual method of travel to work by region of residence: October to December 2010

Percentage/thousands

						Rail				
		Motor		Bils/	National	Other	II		Other	Number in
Region	Car	-cycle	Bicycle	coach	rail	rail <sup>1</sup>	rail	Walk	modes <sup>2</sup>	(s000.)
North East	75	*	8	6	*	7	ო	10	1	920
Tyne and Wear FMC	99	*	*	12	*	2	9	12	*	374
Rest of North East	81	*	*	9	*	*	*	6	*	546
North West	75	1	8	_	က	*	က	11	1	2,525
Greater Manchester FMC	74	*	7	6	က	*	4	10	*	943
Merseyside FMC	89	*	2	10	9	*	9	11	*	449
Rest of North West	62	*	2	4	1	*	2	12	1	1,132
Yorkshire and The Humber	23	*	ო	80	8	*	က	13	1	1,903
South Yorkshire FMC	74	*	*	10	*	*	က	12	*	445
West Yorkshire FMC	23	*	1	10	က	*	ო	11	*	810
Rest of Yorkshire and Humber	72	*	2	2	*	*	*	16	*	647
East Midlands	62	1	٣	ĸ	1	*	1	11	*	1,710
West Midlands	2/8	*	8	_	က	*	က	6	1	1,979
West Midlands FMC	73	*	7	11	4	*	4	6	*	929
Rest of West Midlands	83	*	2	က	2	*	2	6	*	1,051
East of England	74	1	ო	ო	7	1	6	6	1	2,269
London	35	1	5	15	14	20	34	6	1	3,010
Inner London	17	2	8	21	12	27	39	13	*	1,123
Outer London	46	1	က	12	15	16	31	9	*	1,887
South East	73	1	က	က	80	*	80	11	1	3,311
South West	4	1	٣	4	1	*	7	13	1	2,043
England	69	1	ო	7	5	က	6	11	+	19,669
Wales	79	*	7	4	7	*	7	11	*	1,048
Scotland	7.1	*	7	10	က	*	4	12	8	2,000
Great Britain	20	1	3	7	5	3	8	11	1	22,717

Email: subnational stats @dft.gsi.gov.uk Notes and definitions Telephone: 020 7944 4892

The figures in this table are National Statistics

Source: Labour Force Survey (LFS), ONS Last updated: October 2011 Next update: July 2012

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Includes underground, light railway systems and trams.
 Includes taxis.
 Data for some cells are not shown because hey fall below the 10 thousand LFS reliability threshold.

Department for Transport statistics

Table TSGB0109

Usual method of travel to work by region of workplace: October to December 2010

Percentage/thousands

North East Tyne and Wear FMC Rest of North East North West Greater Manchester FMC Merseyside FMC	Ć	2.400		Bils/	, i	Other	Ī			Number in employment
North East  Tyne and Wear FMC Rest of North East  North West Greater Manchester FMC Merseyside FMC		Motor	i	9	Nalicia	5 7	; ;			
North East  Tyne and Wear FMC Rest of North East  North West Greater Manchester FMC Merseyside FMC	Car	-cycle	Bicycle	coach	rail	rail	rail	Walk Other modes <sup>2</sup>	r modes	(s000.)
Tyne and Wear FMC Rest of North East  North West Greater Manchester FMC Merseyside FMC	72	*	8	6	*	8	က	10	*	868
Rest of North East  North West Greater Manchester FMC Merseyside FMC	02	*	*	11	*	4	9	11	*	415
North West Greater Manchester FMC Merseyside FMC	80	*	*	7	*	*	*	10	*	483
Greater Manchester FMC Merseyside FMC	92	-	8	^	က	*	ო	11	1	2.525
Merseyside FMC	75	*	7	6	က	*	4	6	*	965
	29	*	*	12	2	*	2	12	*	412
Kest of North West	62	*	2	4	1	*	2	12	*	1,149
Yorkshire and The Humber	23	*	က	80	8	*	8	13	*	1,897
South Yorkshire FMC	74	*	*	10	*	*	က	12	*	445
West Yorkshire FMC	74	*	2	10	ო	*	ო	10	*	828
Rest of Yorkshire and Humber	22	*	5	2	*	*	*	17	*	624
East Midlands	82	1	က	ıc.	*	*	1	11	*	1,604
West Midlands	78	*	8	_	7	*	ო	6	*	1,978
West Midlands FMC	75	*	2	11	4	*	4	8	*	1,017
Rest of West Midlands	83	*	ო	ო	*	*	1	10	*	961
East of England	80	1	4	ო	8	*	ო	10	٠	2,100
London	34	1	5	13	20	18	39	80	1	3,389
Central London	10	1	2	11	37	30	29	2	*	1,222
Inner London	24	1	9	16	17	23	40	11	*	851
Outer London	62	1	ო	13	_	2	12	8	*	1,316
South East	<b>!</b>	1	က	က	ო	*	4	12	•	3,135
South West	<b>!</b>	1	က	4	1	*	7	13	1	2,052
England	69	1	ဗ	7	S.	က	6	11	1	19,578
Wales	79	*	7	4	7	*	7	11	*	1,036
Scotland	71	*	7	10	4	*	4	12	1	2,010
Great Britain	20	1	8	7	5	3	8	11	1	22,624

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The figures in this table are National Statistics

Source: Labour Force Survey (LFS), ONS

Last updated: October 2011 Next update: July 2012

Includes underground, light railway systems and trams.
 Includes taxis.
 Data for some cells are not shown because hey fall below the 10 thousand LFS reliability threshold.

Department for Transport statistics

Table TSGB0110

Time taken to travel to work by region of workplace: October to December 2010

						Percentaç	Percentage/minutes
		Cumulative percentage	rcentage	Ī	2	Mean time	
Area of Workplace	<20 minutes	<40 minutes	<60 minutes	<90 minutes	Men	Women	All people
North East	47	83	94	86	52	22	23
Tyne and Wear FMC	38	78	16	86	28	26	27
Rest of North East	25	88	96	66	22	18	20
North West	44	80	91	86	78	22	25
Greater Manchester FMC	39	75	88	26	30	25	28
Merseyside FMC	43	80	93	66	26	23	24
Rest of North West	49	84	93	26	27	20	23
Yorkshire and The Humber	45	82	93	86	26	22	24
South Yorkshire FMC	44	82	92	86	25	23	24
West Yorkshire FMC	42	62	92	86	27	24	25
Rest of Yorkshire and Humber	51	98	94	86	24	20	22
East Midlands	48	82	94	86	25	20	23
West Midlands	45	80	91	26	27	23	25
West Midlands FMC	39	9/	89	26	30	25	27
Rest of West Midlands	52	84	94	86	25	20	22
East of England	47	82	92	26	27	23	24
London	17	46	29	88	48	4	45
South East	46	80	16	26	28	22	25
South West	20	84	93	86	25	20	23
England	41	75	88	96	31	25	28
Wales	51	98	94	86	23	19	21
Scotland	43	62	06	26	30	23	26
Great Britain	42	92	88	96	30	24	27

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Last updated: October 2011 Next update: July 2012

Source: Labour Force Survey (LFS), ONS

Modal comparisons

Table TSGB0111

Usual time taken to travel to work by region of workplace and usual method of travel: October to December 2010

Minutes

						Rail				
		Motor		0		Other	¥			Number in
Region	Car	-cycle	Bicycle	coach	rail	rail <sup>1</sup>	rail	Walk Other modes <sup>2</sup>		('000s)
North East	22	*	20	36	*	41	52	13	*	23
Tyne and Wear FMC	26	*	*	35	*	41	25	15	*	27
Rest of North East	20	*	*	37	*	*	*	12	*	20
North West	25	19	19	38	22	*	54	41	16	25
Greater Manchester FMC	27	*	19	43	09	*	22	13	*	28
Merseyside FMC	23	*	*	36	46	*	46	14	*	24
Rest of North West	24	*	18	33	64	*	19	41	*	23
Yorkshire and The Humber	24	*	18	37	26	*	54	41	*	24
South Yorkshire FMC	23	*	*	36	*	*	4	13	*	24
West Yorkshire FMC	24	*	22	36	26	*	26	15	*	25
Rest of Yorkshire and Humber	23	*	17	40	*	*	*	14	*	22
East Midlands	23	11	19	38	*	*	*	41	*	23
West Midlands	24	*	15	39	54	*	22	41	*	25
West Midlands FMC	26	*	16	39	22	*	22	41	*	27
Rest of West Midlands	23	*	41	38	*	*	*	41	*	22
East of England	25	18	15	40	63	*	19	13	*	24
London	35	30	28	43	69	51	61	17	51	45
Central London	53	26	32	20	71	49	61	24	*	22
Inner London	36	41	30	40	92	55	29	16	*	44
Outer London	31	27	20	40	64	26	62	4	*	34
South East	25	20	17	36	62	*	62	41	44	25
South West	23	22	17	35	92	*	92	13	*	23
England	25	22	20	39	99	51	09	4	30	78
Wales	21	*	22	34	55	*	20	12	*	21
Scotland	25	*	20	36	22	*	53	4	74	56
Great Britain	25	22	20	39	65	50	09	14	38	27

Note: Differences between the numbers employed in this table and table 1.1 are due to the number working abroad and residents of Northern Ireland working in Great Britain.

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The figures in this table are National Sta istics

Last updated: October 2011 Next update: July 2012

Source: Labour Force Survey (LFS), ONS

Includes underground, light railway systems and trams.
 Includes taxis.
 Data for some cells are not shown because they fall below the 10 thousand LFS reliability threshold.

Department for Transport statistics Modal comparisons

Table TSGB0112

How workers usually travel to work by car by region of workplace: October to December 2010

Percentage

			Of those tr	Of those travelling by car:	
Region	Percentage of workers	Driver	Paccender	Sometimes driver,	All travelling
10.60	asaan) naveiiiig by cai		19901969	Sometimes passenger	D) Ca
North East	75	82	6	9	100
Tyne and Wear FMC	02	82	6	9	100
Rest of North East	80	85	6	9	100
North West	92	98	00	9	100
Greater Manchester FMC	75	88	7	4	100
Merseyside FMC	29	98	6	5	100
Rest of North West	62	85	8	7	100
Yorkshire and The Humber	73	85	6	9	100
South Yorkshire FMC	74	83	10	~	100
West Yorkshire FMC	74	82	6	9	100
Rest of Yorkshire and Humber	22	85	80	9	100
East Midlands	82	85	6	9	100
West Midlands	78	87	_	9	100
West Midlands FMC	75	88	9	9	100
Rest of West Midlands	83	98	_	9	100
East of England	80	85	89	2	100
London	34	06	5	ß	100
South East	77	88	9	9	100
South West	77	98	9	80	100
England	69	98	7	9	100
Wales	62	84	6	9	100
Scotland	71	84	6	2	100
Great Britain	02	98	8	9	100
					•

Telephone: 020 7944 4892 Email: subnational.stats @dft.gsi.gov.uk

The figures in this table are National Statistics

Last updated: October 2011 Next update: July 2012

Source: Labour Force Survey (LFS), ONS

Department for Transport statistics

Table TSGB0113

Overseas travel: visits to and from the United Kingdom: 2000-2010

										Th	Thousands
1	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Visits to the United Kingdom by overseas residents <sup>1</sup>											
Air	17,831	16,054	17,098	17,635	20,002	22,043	24,588	25,089	24,023	22,080	21,430
Unweighted sample size (numbers)	35,847	33,014	32,564	31,262	33,701	36,305	37,432	34,769	29,446	39,762	38,556
Sea and Channel Tunnel	600	670	200	6	4 067	5	c	0	6	с 20 п	C
With coach	1,902	1,415	1,336	1.56.1	1,307	1.801	1,735	2,033	1.487	1,631	1.570
Other 4	4,065	3,697	3,845	3,699	4,067	4,109	4,351	4,133	4,188	3,863	4,300
Total sea and Channel Tunnel	7,378	6,782	7,082	7,080	7,753	7,927	8,125	7,689	7,864	7,809	8,373
Unweighted sample size (numbers)	7,784	7,110	7,007	6,837	8,147	8,269	7,814	6,971	7,237	7,542	8,184
Visits abroad by United Kingdom Residents <sup>2</sup>											
Air	41,392	43,011	43,990	47,101	50,435	53,626	56,460	56,329	56,041	46,657	43,239
Unweighted sample size (numbers)	43,147	42,868	44,200	44,826	46,702	52,621	53,435	47,089	46,608	55,798	54,671
Sea and Channel Tunnel With car <sup>3</sup>	8.453	8.213	666.2	7.860	7.125	6.457	5,958	6.506	6.057	5.820	6.152
With coach	2,627	2,589	3,049	2,068	2,290	2,224	2,744	2,246	2,283	1,889	1,972
Other <sup>4</sup>	4,364	4,467	4,339	4,395	4,344	4,135	4,375	4,370	4,630	4,248	4,199
Total sea and Channel Tunnel	15,445	15,269	15,387	14,323	13,759	12,815	13,076	13,121	12,970	11,957	12,323
Unweighted sample size (numbers)	10,926	10,570	10,752	10,472	10,984	10,806	10,280	10,469	10,704	11,137	11,282

<sup>1</sup> Mode shown is that for departure from the United Kingdom. 2 Mode shown is that for return to the United Kingdom.

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Last updated November 2011 Next updated December 2012

Source: International Passenger Survey, ONS

The figures in this table are National Statistics

<sup>3</sup> Includes motorcycles and scooters.

<sup>4 &</sup>quot;Other" includes foot passengers, passengers with lorries and passengers with unknown vehicle type.

Modal comparisons

Table TSGB0114

Overseas travel by air: 1 visits to and from the UK: by area and purpose: 2010

Thousands

Unweighted sample size

	North America	North America European Union <sup>2</sup>	Other Europe	Other areas	All areas
Business visit	742	3,034	408	889	4,872
Holiday - Independent <sup>3</sup>	881	4,151	561	1,226	6,819
Holiday - Inclusive tour 4	109	468	69	110	756
Visiting friends and relatives	917	4,057	397	1,348	6,718
Miscellaneous	356	1,258	236	416	2,265
Total	3,005	12,968	1,670	3,787	21,430
Unweighted sample size	7,277	18,823	2,737	9,719	38,556

1,415 11,803

9,441 11,658 4,239 38,556

(b) Visits abroad by United Kingdom residents: by area visited

	• 19					Unweighted
	North America	North America European Union	Other Europe	Other areas	All areas	samble size
Business visit	585	3,213	505	856	5,156	7,346
Holiday - Independent <sup>3</sup>	1,515	11,993	1,150	2,238	16,895	20,888
Holiday - Inclusive tour 4	962	7,115	1,272	2,342	11,525	12,453
Visiting friends and relatives	289	4,821	516	2,775	8,799	12,693
Miscellaneous	63	470	45	286	865	1,291
Total	3,646	27,613	3,485	8,496	43,239	54,671
Unweighted sample size	5,684	33,213	3,964	11,810	54,671	

<sup>1</sup> Excludes passengers changing planes at UK airports.

Email: aviation.stats@dft.gsi.gov.uk Telephone: 020 7944 3088 Notes and definitions

The figures in this table are National Statistics

Last updated November 2011 Next updated December 2012

Source: International Passenger Survey, ONS

<sup>2 &</sup>quot;European Union" consists of 27 member states.
3 Not on a package holiday.
4 Excludes fly-cruise package holidays, which are included under 'other areas' in tsgb0115.

Modal comparisons

Table TSGB0115

Overseas travel by sea and Channel Tunnel: visits to and from the UK by area, purpose and type of vehicle on board: 2010

			he United Kingdo		i	(b) Visits abro	ad by United Kir		its
		reside European Union	ents by area of re		<del></del> -	European	by country visit		
		European Union	Other Europe	Other areas	All areas	Union <sup>1</sup>	Other Europe	Other areas	A area
Business vis	sit								
Without	vehicle	376	5	72	453	463	3	3	468
Vehicle t									
Car		227 99	3 2	9 4	238 105	399 150	3 3	2 1	404
Coa Lon		1,049	26	2	1,076	285	3	-	153 289
	torcycle	1	-	-	1	2	-	-	2
Unl <b>All</b>	known	48 <b>1,799</b>	- 35	- 86	48 <b>1,921</b>	168 <b>1,465</b>	12	- 5	168 <b>1,483</b>
		1,700	33	00	1,021	1,400		Ū	1,400
Holiday - Ind	-								
Without		1,050	12	369	1,430	933	12	10	955
Vehicle t Car		933	27	36	995	3,525	49	10	3,584
Coa		302	-	45	347	408	-	1	409
Lon	•	1	-	-	1	5	-	-	5
	torcycle	12 41	2	2	16 41	75 235	3 5	-	78
All	known	2,339	41	452	2,831	5,181	69	21	240 <b>5,271</b>
Holiday Inclu	ısive tour³								
Without		190	-	99	289	316	6	817	1,138
Vehicle t	ype								
Car		58	1	1	60	378	1	-	379
Coa Lon		754 -	12	140	906	1,158	41	-	1,199
Mot	torcycle	7	-	-	7	13	-	-	13
All	known	1,009	- 13	240	1,262	1 <b>1,865</b>	- 47	- 817	2,730
_	ds and relatives								
Without	vehicle	483	4	88	575	467	4	3	474
Vehicle t Car		- 867	10	34	- 911	1,200	14	5	1,220
Coa		83	10	13	98	104	1	-	105
Lor		-	-	-	-	-	-	-	
	torcycle	15	-	1	16	7	-	-	7
Unl <b>All</b>	known	90 <b>1,538</b>	- 15	136	90 <b>1,690</b>	246 <b>2,024</b>	- 19	9	246 <b>2,05</b> 2
All		1,330	13	130	1,030	2,024	19	3	2,032
Miscellaneou	ıs								
Without	vehicle	199	-	27	227	69	-	3	72
Vehicle t									
Car Coa		243 95	4 2	6 17	253 115	451 103	5 3	-	456 106
Lon		32	-	-	32	6	-	-	100
	torcycle	5	-	-	5	10	-	-	10
	known	39	-		39	138		-	138
All		613	6	51	670	776	8	3	787
Total									
Without		2,298	20	655	2,973	2,247	24	836	3,107
Vehicle t Car		2,328	44	85	2,457	E 0E3	73	47	E 041
	r ach	2,328 1,332	44 18	220	2,457 1,570	5,953 1,923	73 48	17 2	6,043 1,972
Lor		1,082	26	2	1,109	296	3	-	300
	torcycle	41	2	2	46	106	3	-	109
Uni Ali	known	218 7,298	110	965	218 8,373	787 11,312	5 156	855	792 12,323
		,			, -	,-			
Unweighted	sample size	7,162	114	908	8,184	10,142	141	999	11,282

<sup>1 &</sup>quot;European Union" consists of 27 member states.

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Last updated November 2011 Next updated December 2012

The figures in this table are National Statistics

<sup>2</sup> Not on a package holiday.

<sup>3</sup> Including UK residents on cruise and fly-cruise holidays under "other areas".

Modal comparisons

**Table TSGB0116** 

#### People in employment in transport related occupations: April to June 2010

Thousands Transport and SOC20001 storage industry Other industry ΑII indu<u>stries</u> section Occupation sections code 1161 Transport and distribution managers 44 77 4134 Transport and distribution clerks 33 32 65 1232 Garage managers and proprietors 32 33 1226, 6212, 6219 Travel agencies and service occupations 64 73 3511, 3512, 8218 Air traffic controllers, pilots, operatives, etc 29 13 42 3513, 8217, 9141 Ship officers, seafarers, stevadores, dockers, etc 20 11 31 6213 Travel and tour guides 16 19 6214 Air travel assistants 32 37 6215, 8216, 3514 Rail travel assistants, operatives and train drivers 43 51 8213 Bus and coach drivers 109 14 124 8211 Heavy goods vehicle drivers 144 136 280 8212 Van drivers 56 124 180 8214 Taxi, cab drivers and chauffeurs 174 36 210 5231, 5233 Motor mechanics, auto engineers and electricians 13 182 196 5232, 5234 Vehicle body builders, painters and repairers 45 49 8135 Tyre, exhaust and windscreen fitters 11 11 Driving instructors 8215 40 43 22 8219 Other transport operatives 30 Transport related occupations 726 826 1,552 All in employment 1,421 27,672 29,093

Transportation and storage:

Telephone: 020 7944 4892 Email: subnational.stats@dft.gsi.gov.uk Notes and definitions

The figures in this table are National Statistics

Source: Labour Force Survey (LFS), ONS

Last update: November 2011 Next update: December 2012

<sup>1</sup> Standard Occupation Classification 2000, see Notes and Definitions

<sup>2</sup> Based on 2007 Standard Industrial Classification (SIC2007)

<sup>49 -</sup> Land transport and transport via pipelines

<sup>50 -</sup> Water transport

<sup>51 -</sup> Air transport

<sup>52 -</sup> Warehousing and support activities for transportation

<sup>53 -</sup> Postal and courier activities

<sup>3</sup> Includes non transport related occupations in transport industries

<sup>\*</sup> Data for some cells are not shown because they fall below the 10 housand LFS reliability threshold.

Table TSGB0117

Public Expenditure on Transport by Country and Spending Authority: 2005/06-2009/10

	2005/06	2006/07	2007/08	2008/09	(outturn prices
ngland	13,621	15,539	15,849	16,207	17,747
•					
Central government expenditure 3,4	5,239	7,145	7,247	7,169	8,040
<b>Capital</b> Strategic roads <sup>5</sup>	<b>2,535</b> 767	<b>4,109</b>	<b>4,157</b>	<b>4,949</b>	5,394 1,069
Railways <sup>6</sup>	1,752	1,154 2,927	1,090 3,015	1,151 3,794	1,968 3,412
Other transport	16	29	53	4	14
Current / resource	2,703	3,035	3,090	2,220	2,645
Strategic roads <sup>5</sup>	1,379	1,471	1,473	1,643	1,361
Railways <sup>6</sup>	702	823	797	-146	518
Local public transport	364	448	517	431	449
Other	258	293	302	291	317
Local government expenditure	6,779	6,797	7,130	7,529	8,289
Capital	2,834	2,697	2,803	3,247	3,650
Local roads	2,244	2,170	2,299	2,673	2,607
Local public transport	580	518	471	508	1,013
Other transport	9	9	33	65	30
Current / resource	3,946	4,100	4,327	4,282	4,638
National roads	40	40	49	99	118
Local roads	1,556	1,551	1,572	1,546	1,759
Railways	947	974	1,008	481	769
Local public transport	1,403	1,534	1,698	2,157	1,992
Public Corporation expenditure	1,603	1,598	1,472	1,509	1,419
Capital: National roads	15	22	22	15	(
Capital: Railways	1,588	1,576	1,449	1,494	1,419
				:	
otland	1,827	2,709	2,841	2,744	2,925
Central government expenditure 3,4	971	1,757	1,851	1,790	1,931
Capital	505	763	789	766	928
National roads	209	266	205	272	422
Railways	290	497	583	493	506
Other transport	5	1	0	0	C
Current / resource	466	993	1,062	1,024	1,002
National roads	164	199	233	216	174
Railways	122	457	484	421	422
Local public transport	59	224	227	247	257
Other transport	121	114	117	139	150
Local government expenditure	825	912	967	930	981
Capital	369	466	501	443	483
Local roads	256	314	280	288	300
Railways	28	108	88	6	8
Other transport	85	44	133	149	175
Current / resource	456	445	466	487	498
National roads	15	16	16	16	16
Local roads	342	336	345	366	384
Local public transport	20 78	16 78	20 85	18 87	18
Other transport	70	70	65	07	80
Public Corporation expenditure	31	41	23	24	14
Capital: National roads	1	3	2	2	C
Capital: Railways	12	9	3	4	5
Capital: Other transport	18	29	18	18	9
			•••	4	
ales	855	893	939	1,026	1,161
Central government expenditure 3,4	457	474	488	560	733
Capital	159	225	222	265	351
National roads	91	113	129	116	159
Local roads	0	3	1	2	3
Railways	64	109	92	147	189
Other transport	4	1	0	0	(
Current / resource	298	249	266	295	382
National roads	64	71	62	74	79
Railways Local public transport	202 21	149 20	171 23	189 23	259 28
Other transport	12	10	10	10	15
·					
Local government expenditure	392	412	445	461	425
Capital	195	210	233	227	198
Local roads	163	185	171	192	176
Local public transport	29	20	61	33	22
Other transport	4	4	1	2	(
Current / resource	196	202	212	234	220
Local public transport	148	149	156 30	165 36	155
Local public transport Other transport	28 20	29 24	30 25	36 34	34 37
Other transport	20	24	20	34	31
Public Corporation expenditure	7	8	6	4	3
	1	3	1	1	C
Capital: National roads Capital: Railways	6	5	4	3	3

£ million (outturn prices)

	2005/06	2006/07	2007/08	2008/09	2009/10
Con at Britain	44.000	47.400	40.400	40.400	20.200
Great Britain	14,662	17,496	18,129	18,439	20,398
Central government expenditure 3,4	6,667	9,375	9,586	9,519	10,704
Capital	3,199	5,098	5,169	5,979	6,674
Roads	1,068	1,535	1,425	1,541	2,553
Railways	2,107	3,532	3,690	4,434	4,107
Other transport	25	31	54	5	14
Current / resource	3,467	4,278	4,417	3,539	4,030
Roads	1,608	1,741	1,768	1,934	1,614
Railways	1,026	1,428	1,452	464	1,200
Local public transport	444	692	767	701	733
Other transport	390	417	429	440	482
Local government expenditure	7,996	8,120	8,542	8,920	9,694
Capital	3,398	3,373	3,537	3,916	4,332
Local roads	2,663	2,670	2,751	3,153	3,084
Railways	28	108	88	6	8
Local public transport	609	538	532	541	1,035
Other transport	98	58	167	216	205
Current / resource	4,598	4,747	5,005	5,004	5,362
National roads	55	56	65	115	134
Local roads	2,046	2,037	2,074	2,077	2,297
Railways	947	974	1,008	481	769
Local public transport	1,452	1,579	1,748	2,211	2,045
Other transport	99	101	110	121	117
Public Corporations	1,640	1,646	1,500	1,537	1,435
Capital	1,640	1,646	1,500	1,537	1,435
Capital: National roads	17	27	26	18	0
Capital: Railways	1,605	1,590	1,457	1,501	1,426
Capital: Other transport	18	29	18	18	9
Northern Ireland	357	386	521	542	571
Outside UK <sup>7</sup>	211	188	178	118	94
Not Identifiable by country <sup>8</sup>	168	161	173	185	188
UK Total	17,039	19,878	20,501	20,820	22,686

<sup>1.</sup> Figures taken from Public Expenditure Statistical Analysis, Table 10 published by HMT see

8. Expenditure in the not identifiable by country is "other transport" and consists largely of expenditure on areas such as Civil Aviation Authority, Transport Security, Civil aviation services, Accident and Investigation work and others which are deemed to benefit the whole country.

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Source: HM Treasury

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Last updated: August 2011 Next update: Nov 2012

The figures in this table are National Statistics

<sup>2.</sup> Includes provisional estimates.

<sup>3.</sup> Figures exclude grants to local authorities.

<sup>4.</sup> Net expenditure includes EU grants treated as receipts.
5. In England, funding to Highways Agency, excluding the cost of capital.
6. The railway category covers both National Rail and the London Underground. t also includes those companies considered to be in public ownership, such as London and Continental Railways and GNER.

<sup>7.</sup> Expenditure attributed to "outside the UK" is largely capital expenditure attributed to public corporations for spend on railways, with a small amount to Central Government railway spend.

**Modal comparisons** 

Table TSGB0118
Public Expenditure on Transport by function<sup>1</sup>: 2005/06-2010/11

						£ million (o	utturn prices)
		2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
National Roa	ds	2,760	3,370	3,297	3,624	4,311	3,753
	Capital	1,085	1,560	1,450	1,557	2,549	2,198
	Current	1,675	1,810	1,846	2,067	1,761	1,554
Local Roads		4,963	4,946	5,120	5,572	5,776	5,696
	Capital	2,766	2,763	2,889	3,330	3,340	3,425
	Current	2,197	2,183	2,231	2,242	2,437	2,271
Local Public	Transport	2,573	2,909	3,205	3,579	3,944	4,914
	Capital	616	571	614	589	1,080	1,880
	Current	1,957	2,338	2,591	2,990	2,864	3,034
Railways		5,921	7,826	7,897	7,018	7,626	7,606
•	Capital	3,937	5,413	5,399	6,033	5,630	5,687
	Current	1,984	2,413	2,498	985	1,996	1,920
Other Transp	ort	822	834	1,007	1,033	1,037	932
	Capital Current	176 646	161 673	303 705	292 741	249 787	250 682
UK total		17,039	19,885	20,526	20,827	22,693	22,901
	Capital Current	8,580 8,459	10,467 9,417	10,655 9,871	11,801 9,026	12,848 9,845	13,440 9,462

<sup>1.</sup> Figures taken from Public Expenditure Statistical Analysis, HMT see <a href="http://www.hm-treasury.gov.uk/pespb">http://www.hm-treasury.gov.uk/pespb</a> natstats oct2011.htm

These include public spending by central and local government as well as capital spending by public corporations in the UK. There are some slight differences between these figures and those from the downloadable HMT tables referenced in other tables due to differences in the timing of the data collections.

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The figures in this table are National Statistics

Last updated: November 2011 Next update: November 2012

Source: HM Treasury

Modal comparisons

**Table TSGB0119** 

Total UK Public Corporation Capital Expenditure on Transport: 2005/06-2009/10

£ million (outturn prices)

	2005/06	2006/07	2007/08	2008/09	2009/10
UK Public Corporation expenditure <sup>2</sup>	1,868	1,880	1,775	1,710	1,580
Capital: National roads	17	27	26	18	0
Capital: Railways <sup>3</sup>	1,802	1,765	1,596	1,583	1,515
Capital: Local public transport (NI) 4	4	34	82	47	39
Capital: Other transport	44	55	72	62	26

Figures taken from Public Expenditure Statistical Analysis, Table 10 published by HMT see http://www.hm-treasury.gov.uk/pesa2011 section4.htm

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The figures in this table are National Statistics

Source: HM Treasury

Last updated: August 2011 Next update: Nov 2012

<sup>2.</sup> Includes provisional estimates.

<sup>3.</sup> The railway category is mainly the London Tube. It includes those companies considered to be in public ownership, such as London and Continental Railways and GNER.

<sup>4.</sup> Expenditure attributed to local public transport is from public corporations in Northern Ireland with a small amount to Central Government railway spend.

Modal comparisons

Table TSGB0120

Public expenditure on specific transport areas: Great Britain<sup>1</sup>

				£ million (or	£ million (outturn prices)
	2002/06	2006/07	2007/08	2008/09	2009/10
Street Lighting	482	521	573	647	631
Bus Service Operators Grant	433	434	481	200	517
Concessionary Fares	463	909	554	624	609
Parking (net of receipts)	-410	-442	-454	-431	-421

1. Figures for Street Lighting taken from Public Expenditure Statistical Analysis, Table 10 published by HMT see http://www.hm-treasury.gov.uk/pesa2011 section4.htm

Other figures mainly from Local Government Finance Statistics.

2. Includes provisional estimates.

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Sources: Scottish Government; Welsh Local Government Finance; Local Authority Finance Statistics (England) Last updated: August 2011 Next update: November 2012

Modal comparisons

Table TSGB0121

Household expenditure on transport: United Kingdom: 2000/01-2010

										£p	er week/pe	ercentage
Transport (COICOP categories) 1	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006	2006	2007	2008	2009	2010
(a) Motoring and bicycle costs												
Purchase of vehicles	23 20	25.80	26 60	28.10	25.10	23.90	23.40	22 90	22.80	21.10	19.50	19.50
New cars and vans	10 60	10.70	11 30	11.40	10.10	9.60	8.30	8 00	7.80	6 60	6.50	6.50
Second-hand cars and vans	11 80	14.40	14 50	16.00	14.10	14.00	14.50	14 20	14.40	13 60	12.40	12.20
Motorcycles and scooters	0 60	0.50	0.70	0.60	0.50		0.30	0 30	0.40	0 60	0.40	0.40
Other vehicles (mainly bicycles)		0.20	0 20	0.20	0.30	0.20	0.30	0 30	0.20	0.40	0.20	0.40
Bicycle purchase	0 20											
Spares, accessories, repairs and servicing	6.40	7.00	7 30	6.90	7.80	8.00	8.00	7 80	8.10	8 60	7.90	9.10
Car or van	6 00	6.80	6 90	6.60	7.50	7.70	7.70	7 50	7.80	8 30	7.60	8.70
Motorcycle	0 20	0.10	0 20	0.20	0.10	0.20	0.20	0 20	0.20	0 00	0.20	0.10
Bicycle	0.10	0.10	0 20	0.10	0.10	0.20	0.20	0 20	0.10	0 20	0.20	0.20
Petrol, diesel and other motor oils	15 80	14.80	14 80	15.00	16.20	17.50	18.20	17 90	18.30	21 00	19.20	21.60
Petrol	14 00	12.70	12.70	12.40	13.40	14.30	14.50	14 30	14.10	15.70	14.70	15.60
Diesel	1 80	2.00	2.10	2.50	2.80	3.10	3.70	3 60	4.10	5 30	4.50	5.90
Other motor oils	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Other motoring costs	1 80	1.80	1 90	1.90	2.40	2.30	2.40	2 30	2.40	2.10	2.20	2.60
All motoring and bicycle costs	47.20	49.40	50.70	51.90	51.40	51.80	52.10	50.90	51.60	52.90	48.80	52.80
(b) Transport services												
Rail and tube fares	2 00	1.90	1 80	1.90	2.00	2.10	2.20	2.10	2.50	2.40	2.50	2.80
Season tickets	0 60	0.60	0 60	0.70	0.70	0.70	0.80	0.70	0.80	1 00	0.80	1.00
Other tickets	1.40	1.30	1 20	1.20	1.30	1.40	1.40	1.40	1.70	1 50	1.60	1.70
Bus and coach fares	1.40	1.50	1.40	1.40	1.50	1.50	1.30	1 30	1.20	1.40	1.30	1.50
Season tickets	0 30	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.50	0.40	1.50
Other tickets	1.10	1.10	1.10	1.10	1.10	1.10	0.90	0.40	0.90	0 90	0.90	1.00
Combined tickets	0 90	1.00	0 80	0.70	0.80	1.00	1.00	1 00	1.30	1 20	1.10	1.20
Season tickets	0.70	0.80	0 60	0.50	0.60	0.80	0.80	0 80	0.90	0 90	0.90	0.90
Other tickets	0.70	0.20	0 20	0.10	0.20	0.20	0.20	0 20	0.40	0 30	0.30	0.30
Air and other travel and transport	4.20	4.40	4.50	4.00	2.00	F 40	F F0	F F0	E 10	F 40	4.00	6.60
Air and other travel and transport	4 30	4.10	4 50	4.80	3.80	5.40	5.50	5 50	5.10	5.40	4.80	6.60
Air fares <sup>2</sup>	1 30	1.20	1 50	1.90	1.00	2.50	2.20	2 20	1.80	1 80	1.20	2.70
Other transport and travel	3 00	2.90	3 00	2.80	2.90	2.90	3.30	3 30	3.30	3.40	3.60	3.90
All transport services	8.60	8.40	8.50	8.80	8.10	9.90	10.00	9.90	10.10	10.50	9.60	12.10
All transport (excluding motor vehicle insurance												
and taxation and boat purchase and repairs)	55 90	57.80	59 20	60.70	59.60	61.70	62.00	60 80	61.70	63.40	58.40	64.90
All household expenditure	385.70	398.30	406.20	418.10	434.40	443.40	455.90	449 00	459.20	471 00	455.00	473.60
Percentage of household expenditure on transport	14.5	14.5	14.6	14.5	13.7	13.9	13.6	13.5	13.5	13.5	12.8	13.7
Key transport expenditure totals <sup>3</sup>	_			_							_	
Motoring costs	55.10	58.50	61.70	62.40	62.60	63.80	62.40	61.40	62.00	63 60	60.00	63.50
Fares and other travel costs	9 50	9.50	9.70	9.60	9.50	11.10	11.10	10 90	10.90	14 20	11.00	13.60
All transport and travel	64.50	68.00	71.40	72.00	72.10	74.90	73.50	72.30	72.90	77.80	71.00	77.10
Adjusted for general inflation 2010 prices												
Motoring costs	71 90	75.20	77.70	76.40	74.40	73.90	70.40	69 30	67.10	66 20	62.80	63.50
Fares and other travel costs	12.40	12.20	12 20	11.80	11.30	12.90	12.50	12 30	11.80	14 80	11.50	13.60
All transport and travel	84.20	87.40	89.90	88.20	85.70	86.70	82.90	81.60	78.90	81.00	74.30	77.10

Note: For further details see Family Spending: A Report on the 2010 Loving Costs and Food Survey available at: http://www.ons.gov.uk/ons/rel/family-spending/family-spending/family-spending-2011-edition/index.html

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The figures in this table are National Statistics

Source: Living Costs and Food Survey, ONS

Last updated: November 2011 Next update: Nov 2012

<sup>1</sup> Data for 2000/01 are based on old Family Expenditure Survey categories which include some items excluded under COICOP, eg motor caravans audio equipment, helmets (see Notes and Definitions). Additional changes were made in 2006, see the link above for details.

 <sup>2</sup> Excludes air fare component of package holidays abroad.
 3 Using Family Expenditure Survey classification, includes expenditure on motorcycles, bicycles, boats and vehicle taxation and insurance.

Modal comparisons

**Table TSGB0122** 

Retail and Consumer Prices Indices: Motoring Costs: 1997-2010

Index: 1997=100

	Consi	umer Prices Index	Reta	ail Prices Index	
	All items CPI	Operation of personal transport equipment <sup>1</sup>	All items RPI	All motor <sup>2</sup>	Motoring running costs <sup>3</sup>
ONS Code Year	D7BT	D7CP	CHAW	СНВК	
1997	100.0	100.0	100.0	100.0	100.0
1998	101.6	104.3	103.4	103.1	105.7
1999	102.9	110.9	105.0	105.6	113.3
2000	103.8	120.7	108.1	109.7	124.7
2001	105.0	120.3	110.0	109.1	124.6
2002	106.4	121.1	111.9	108.2	124.8
2003	107.8	127.2	115.1	109.6	130.4
2004	109.3	134.2	118.5	110.7	135.7
2005	111.5	143.7	121.9	111.4	143.0
2006	114.0	151.6	125.8	113.1	149.3
2007	116.7	157.2	131.2	114.5	155.0
2008	121.0	172.4	136.4	118.0	169.6
2009	123.5	168.0	135.7	117.2	168.3
2010	127.6	185.5	141.9	132.5	196.8

Operation of personal transport equipment, covering motor running costs, includes spare parts and accessories, fuels and lubricants, maintenance and repairs and other services. It excludes the purchase of a vehicle, unlike the RPI all motoring index (CHAW) given here and in TSGB0120, and there are some other exclusions such as car insurance and vehicle excise duty, which are also included in the RPI.

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Last updated: August 2011 Next update: Nov 2012

The figures in this table are National Statistics.

<sup>2.</sup> The RPI all motor index includes purchase of a vehicle, maintenance, petrol and oil maintenance, petrol and oil and tax and insurance.

<sup>3.</sup> The RPI motoring costs index excludes the purchase of a vehicle, but includes tax, such as Vehicle Excise Duty, and insurance.

**Modal comparisons** 

Table TSGB0123

Retail Prices Index: transport components: 1997-2010

Index 1997=100

			Mot	tor vehicles				
	AII items RPI	Purchase of vehicle	Mainten -tance	Petrol & oil	Tax & Insurance	All motor <sup>1</sup>	Rail fares	Bus & Coach fares
ONS Code	CHAW	DOCS	DOCT	DOCU	DOCV	СНВК	DOCW	DOCX
Year								
1997	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1998	103.4	98.9	104.1	105.0	108.8	103.1	104.1	103.3
1999	105.0	94.7	108.2	113.8	117.6	105.6	107.9	107.0
2000	108.1	89.6	112.7	128.8	130.2	109.7	109.8	111.3
2001	110.0	88.3	118.2	122.2	137.0	109.1	114.0	116.0
2002	111.9	86.6	124.3	118.3	139.1	108.2	116.6	119.6
2003	115.1	84.1	131.7	122.6	145.1	109.6	118.6	124.6
2004	118.5	81.5	139.7	129.4	145.8	110.7	123.1	131.0
2005	121.9	77.3	148.2	140.8	143.9	111.4	128.1	139.6
2006	125.8	75.2	157.2	148.5	145.7	113.1	133.2	141.6
2007	131.2	73.2	165.3	152.6	152.4	114.5	140.0	149.7
2008	136.4	68.2	175.1	175.5	157.2	118.0	146.1	158.9
2009	135.7	67.7	182.3	161.6	175.2	117.2	153.9	168.5
2010	141.9	71.7	190.8	188.8	219.8	132.5	166.2	176.1

<sup>1</sup> The RPI all motor index includes purchase of a vehicle, maintenance, petrol and oil and tax and insurance. See Notes and definitions for further details.

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Source: Consumer Prices and Inflation Division, ONS

Last updated: August 2011 Next update: Nov 2012

The figures in this table are National Statistics.

**Modal comparisons** 

#### **Table TSGB0124**

#### **Gross Domestic Product, Retail Prices Index**

and Consumer Prices Index deflators: 2000-2010/11

#### (a) Calendar years to 2010 price level

Year	RPI Factor	CPI Factor	GDP factor
2000	1.313	1.230	1.295
2001	1.290	1.215	1.268
2002	1.269	1.200	1.230
2003	1.233	1.184	1.193
2004	1.197	1.168	1.164
2005	1.165	1.145	1.141
2006	1.128	1.119	1.107
2007	1.082	1.093	1.075
2008	1.041	1.055	1.044
2009	1.046	1.033	1.029
2010	1.000	1.000	1.000

#### (b) Fiscal years to 2010/11

Year	RPI Factor	CPI Factor	GDP factor
2000/01	1.322	1.240	1.298
2001/02	1.303	1.223	1.270
2002/03	1.276	1.208	1.230
2003/04	1.241	1.192	1.197
2004/05	1.204	1.175	1.164
2005/06	1.173	1.151	1.143
2006/07	1.131	1.122	1.106
2007/08	1.086	1.098	1.075
2008/09	1.054	1.058	1.046
2009/10	1.050	1.035	1.030
2010/11	1.000	1.000	1.000

Note: GDP is revised so deflators may change whereas the CPI and RPI are not revised.

Telephone: 020 7944 4442 Source: Consumer Prices and Inflation Division, ONS

Email: publicationgeneral.enq@dft.gsi.gov.uk

Last updated: August 2011 Next update: Nov 2012

The figures in this table are National Statistics.

Modal comparisons

Table TSGB0125
Fuel duty and Vehicle excise duty from 1987

£ million

Total CMXZ 2,915 2,971 2,972 3,113 3,482 3,848 4,149 4,334 4,631 4,873 4,606 4,102 4,294 4,763 4,762 5,010 5,384 5,524 Vehicle Excise Duty EKED 1,122 1,134 1,093 1,150 1,181 1,302 1,368 1,509 1,565 1,415 778 724 797 808 809 Business Households 3,308 3,570 CDDZ 1,612 1,793 1,837 1,879 2,301 2,546 2,641 2,781 2,972 3,122 3,191 3,324 3,923 3,955 3,953 4,145 4,506 4,639 4,722 ,963 GTAP<sup>2</sup> 20,996 22,046 22,070 22,476 23,412 23,346 23,448 24,512 hydrocarbon oils 9,466 10,555 12,497 13,984 15,360 16,895 18,357 22,391 23,041 24,790 27,013 Total duty on 11,281 sulphur diesel 7,338 9,014 8,492 9,029 9,457 10,168 10,829 11,203 12,146 12,720 GBHI 806 12,284 14,072 Ultra low petrol 12,160 11,688 11,313 ZXTK 12,098 11,274 11,114 10,529 10,775 Ultra low sulphur 10,117 12,624 **Fuel Duty** Diesel GBHH 2,698 2,947 3,484 4,257 5,127 5,888 6,528 7,088 1,274 23 65 petrol 7,043 GBHE 2,870 3,476 4,242 5,101 5,901 8,073 9,897 11,952 11,481 Unleaded 103 70 67 20 15 13 Leaded petrol/LRP 4,088 3,716 3,393 2,984 1,105 4,349 650 4,661 4,502 GBHL ONS Code 1 1987 1989 1994 1995 1997 1998 1999 2000 2001 2002 2004 2002 2006 1988 1990 1992 1993 1991

Telephone: 020 7944 4442 Email: publicationgeneral.enq@dft.gsi.gov.uk The figures in this table are National Statistics.

Last updated: August 2011 Next update: Nov 2012

Sources: Table 11.2 & 13.7 Blue Book 2010 Edition, ONS

For updates and 2010, Table 3.1 Environmental Accounts 2011, ONS

<sup>1.</sup> ONS Blue Book codes. The codes used in the Environmental Accounts are different.

Duty excludes Value Added Tax but includes some duty from other sources including oil and gas, as well as duty on bioethanol and biodiesel used in fuel

# Transport Statistics Great Britain: 2011



# **Aviation**

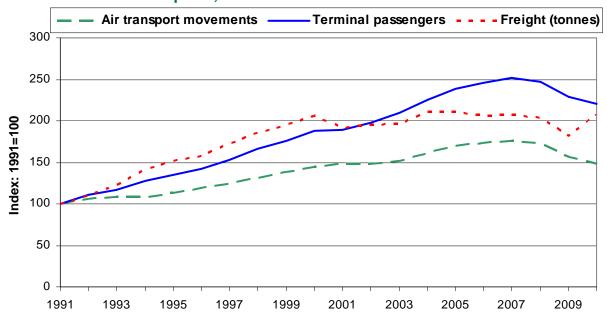
# **Key trends**

There were nearly 211 million terminal passengers at UK airports in 2010, a fall of 3% since 2009 and 12% since the peak in 2007. This is the first time passenger

#### Aviation includes information on:

- Activity at UK airports;
- Activity of UK airlines;
- Major international airports and airlines;
- Casualties and incidents
- numbers have fallen in 3 consecutive years, although most of the fall in 2010 is attributable to the volcanic ash, strikes and severe winter weather. In the months unaffected by these events, passenger numbers were similar to 2009, suggesting the underlying demand was broadly flat.
- There were 2 million air transport movements (take-offs and landings) in 2010, 6% fewer than in 2009. Freight handled at UK airports increased by 14% to 2.3 million tonnes, following a sharp fall in 2009.

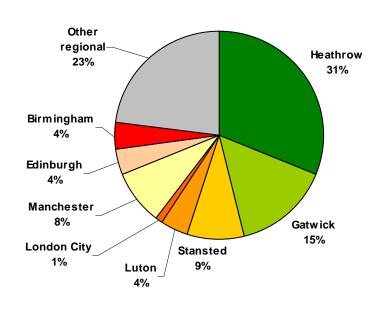
#### Trends in air traffic at UK airports, 1991 to 2010



The number of terminal passengers on domestic services peaked in 2005 at 24.7 million and has since fallen by 23% to 19 million in 2010 (excluding double counting at domestic airports).
 The number of terminal passengers on international services peaked two years later, in 2007, and has since fallen by 10% to 172.6 million in 2010.

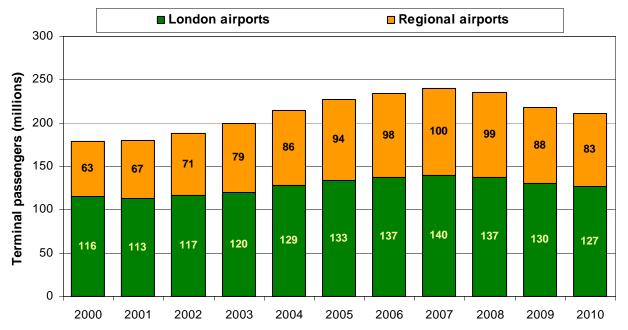
## **UK Airports**

#### Terminal passengers by airport, 2010



- In 2010, Heathrow was the UK's busiest airport, handling 22% of air transport movements, 31% of terminal passengers and 63% of freight tonnes.
- number of terminal passengers on international flights in 2010 at 61 million, followed by Paris Charles de Gaulle (53 million) and Hong Kong International (50 million). In terms of total terminal passengers (domestic and international), Heathrow was the fourth largest airport in 2010 after Atlanta, Beijing and Chicago.
- In 2010, the five London airports accounted for 60% of all terminal passengers at UK airports, down from 65% in 2000.
- Between 2000 and 2010 overall terminal passenger numbers increased by 32% at the
  regional airports compared with 10% at the five London airports. However, regional airports
  experienced a proportionally larger fall since the peak in 2007 at 17% compared with a 9% fall
  at the London airports.

Number of terminal passengers at London and regional airports<sup>1</sup>, 2000 to 2010



<sup>&</sup>lt;sup>1</sup> 'London airports' covers Heathrow, Gatwick, Stansted, Luton and London City; 'regional airports' covers all other UK airports.

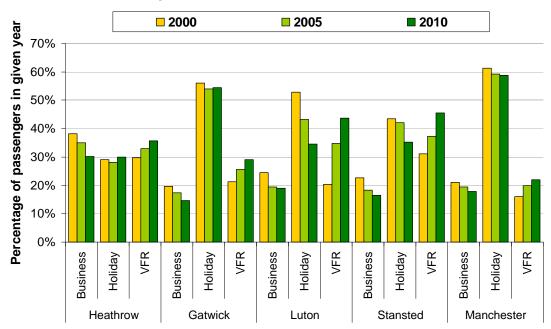
The CAA collects data on **punctuality** from 10 major UK airports<sup>2</sup>.

- In 2010, the average delay per movement was 17.7 minutes. The average delay was higher for charter flights (32 minutes) than for scheduled flights (17 minutes).
- Punctuality worsened in 2010 compared with 2009 at each of the 10 airports for which figures are collected.

# Flight and passenger characteristics

- In 2010, 71% of **international passenger movements** at UK airports were to/from European origins/destinations. The most common country of origin/destination for terminal passengers at UK airports in 2010 was Spain (including the Canary Islands), which accounted for 17% of all international passenger movements. The USA was second, accounting for 9% of international passenger movements in 2010; this share has fallen from 13% in 2000.
- In 2010, visiting friends and relatives (VFR) was the most common **purpose of travel** at Heathrow, Stansted and Luton. The proportion of passengers who are visiting friends/relatives has increased over the last decade at all 5 of the main UK airports.

## Purpose of travel at selected airports, 2000, 2005 and 2010



Information on how passengers travel to airports is available from the CAA passenger survey.

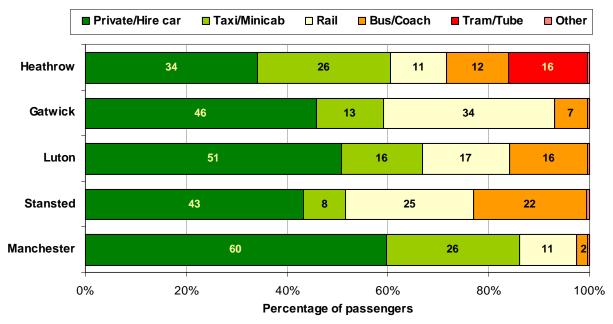
Among the five airports<sup>3</sup> which are surveyed each year, the proportion of passengers travelling to the airport by private or hire car in 2010 ranged from 34% at Heathrow to 60% at Manchester. Between 2000 and 2010, the proportion travelling by private/hire car fell from 56% to 43% at Stansted and from 68% to 51% at Luton. The proportion also fell at Heathrow and Gatwick but remained about the same at Manchester.

<sup>&</sup>lt;sup>2</sup> Heathrow, Gatwick, Stansted, Luton, London City, Manchester, Birmingham, Glasgow, Edinburgh, Newcastle

<sup>&</sup>lt;sup>3</sup> Heathrow, Gatwick, Stansted, Luton, Manchester

• Use of taxi/minicab is relatively high at Heathrow and Manchester (26%) while travel by rail is relatively high at Gatwick (34%) and Stansted (25%).

# Mode of transport to selected airports, 2010



#### **UK Airlines**

- In 2010, Easyjet uplifted more passengers than British Airways (42 million and 30 million respectively) but British Airways accounted for more than twice as many passenger km as Easyjet (105 billion and 49 billion respectively).
- In 2009, around 74,000 people were employed by UK airlines worldwide. This is a fall of 20% since 2000 and a fall of 6% since 2009.

#### **Accidents and incidents**

- There were 43 **casualties** caused by accidents involving UK aircraft in UK airspace in 2010. This is half the number recorded in 2009, although the time series is volatile due to the small numbers involved. Of these casualties, 8 (19%) were fatal.
- There were 167 aircraft proximity incidents in 2010. Around a fifth (21%) of these incidents involved commercial air transport compared with half (50%) in 2000.

Detailed statistics on "Aviation" can be found on the <u>Transport Statistics Great Britain Aviation web</u> page, table numbers AVI0101 to AVI0402.

### **Background notes**

1. Full guidance on the methods used to compile these statistics and their sources can be found in the Transport Statistics Great Britain 2011 Notes and Definitions.

**Table AVI0101 (TSGB0201)** 

Traffic at United Kingdom airports<sup>1, 2</sup> 1950-2010

For greater detail of the years 2000-2010 see Table AVI0102

	Air transport movements aircraft landings and take-offs	Terminal passengers arrivals and departures	Freight handled set down and picked up <sup>3</sup>
Year	(thousands)	(thousands)	(thousand tonnes)
1950	195	2,133	31
1951	187	2,471	44
1952	195	2,776	40
1953	214	3,419	64
1954	232 259	4,004	84
1955 1956	293	4,831 5,617	113 121
1957	329	6,600	139
1958	340	6,761	167
1959	358	7,867	226
1960	402	10,075	279
1961	447	12,249	313
1962	449	13,793	344
1963	458	15,506	360
1964	480	17,649	399
1965	508	19,918	418
1966	556	22,582	517
1967	566	22,362 24,003	488
1968	560	24,003 24,845	524
1968	560 591	24,845 28,064	524 585
1970	591 607	28,064 31,606	580
1971	630	34,934	532
1972	669	39,125	649
1972	719	43,125	699
1974	719	40,082	717
1975	710	41,846	638
1976	740		659
1976	740 759	44,666	705
1978	862	45,927 52,829	748
1979	924	56,992	746
1980	954		744
1981	927	57,823 57,771	724
1982	973	58,778	693
1983	1,019	61,109	726
1984	1,079	67,572	861
1985	1,079	70,434	850
1986		75,161	881
1987	1,125 1,193	86,041	976
1988	1,280	93,162	1,088
1989	1,375	98,913	1,151
1990	1,420	102,418	1,193
1991 <sup>4</sup>	1,353	95,297	1,122
1992	1,432	105,663	1,122
1993	1,468	111,786	1,233
1994	1,469	121,659	1,575
1995	1,534	121,009	1,700
1996	1,611	135,226	1,767
1997	1,682	145,989	1,938
1998	1,785	158,163	2,076
1999	1,877	167,695	2,186
2000	1,962	179,187	2,100
2000	2,005	180,534	2,143
2001	1,998	188,043	2,143
2002	2,059	199,211	2,193
2003 2004	2,059	214,926	2,369
2004 2005	2,176	214,920 227,416	2,369
2005 2006	2,341	227,416	2,361
2007	2,379	239,968	2,325
2008	2,327	235,361	2,282
2009	2,124	218,126	2,048
2010	2,002	210,656	2,325

Telephone: 020 7944 3088 Email: aviation stats@dft.gsi.gov uk Notes and definitions

Source: Civil Aviation Authority (CAA)

Excludes the Channel Islands.
 Includes double counting of domestic traffic, unlike Table AVI0102.
 Excludes mail and passengers' luggage.
 Excludes air-taxi operations and the Isle of Man from 1991.

Table AVI0102a (TSGB0202a)

Air traffic by type of service, operator and airport: United Kingdom<sup>1</sup>, 2000-2010

) Air transport movements (aircraft	_										
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	20
ternational (incl. traffic to/from oil ri	igs)										
Scheduled	1,018	1,030	1,026	1,073	1,146	1,222	1,260	1,317	1,309	1,210	11
Non-scheduled	266	270	268	259	250	252	260	257	239	212	1
Total	1,284	1,300	1,295	1,332	1,396	1,474	1,520	1,574	1,548	1,422	13
2	,	,	,	,	,	,	ŕ	ŕ	,	,	
omestic <sup>2</sup>											
Scheduled	314	328	329	343	370	393	393	386	372	333	3
Non-scheduled	25	25	23	21	20	20	19	17	18	18	
Total	339	353	352	363	390	414	412	403	390	351	3
II traffic <sup>2</sup>					4 = 0.0	4.00=					
ii tramc	1,623	1,654	1,647	1,695	1,786	1,887	1,932	1,976	1,938	1,773	16
II traffic by airport <sup>3</sup>											
Heathrow	460	458	460	457	470	472	471	476	473	460	4
Gatwick	251	244	234	234	241	252	254	259	256	245	2
Manchester	178	182	178	192	208	218	213	207	191	162	1
Stansted	144	151	152	169	177	178	190	192	177	156	1
Edinburgh	86	98	105	105	112	116	116	115	114	106	1
Aberdeen	78	83	80	77	81	89	98	103	100	94	
Birmingham	108	111	112	116	109	113	109	104	103	94	
Glasgow	88	91	87	88	92	97	97	94	87	74	
Luton	56	56	55	58	64	75	79	83	86	75	
London City	49	54	53	48	53	61	66	77	84	67	
Bristol	34	41	46	50	55	61	66	59	60	54	
East Midlands International	40	41	49	54	56	54	56	61	66	57	
Newcastle	43	46	44	42	50	55	58	58	55	50	
	30	31	33	39	40	55 49	56 48	56 46	55 44		
Liverpool (John Lennon)										42	
Southampton	28	28	28	32	37	44	46	47	45	41	
Belfast International	41	46	38	40	43	48	48	52	54	44	
Belfast City (George Best)	33	32	37	32	33	37	37	40	40	38	
Leeds Bradford	29	28	29	29	31	36	37	40	38	33	
Cardiff Wales	19	22	19	21	22	21	22	23	23	20	
Norwich	16	16	14	16	15	17	21	23	21	20	
Humberside	14	14	15	13	12	11	13	13	13	14	
Prestwick	11	13	15	19	19	21	19	20	20	15	
Scatsta	11	11	10	10	10	10	11	11	11	13	
Exeter	7	7	5	6	8	12	15	17	15	13	
Newquay	0	0	0	0	7	8	10	10	12	13	
Kirkwall	7	7	8	9	9	9	10	11	11	11	
Isles Of Scilly (St.Marys)	11	11	12	12	12	11	11	12	11	11	
Inverness	8	9	10	12	15	16	17	15	14	12	
Blackpool	12	8	8	9	10	13	13	13	11	11	
Bournemouth	6	5	8	10	10	12	12	12	12	9	
Plymouth	7	7	5	4	6	6	5	5	6	8	
Doncaster Sheffield	0	0	0	0	0	5	8	9	7	6	
		5	5			6	7		8		
Sumburgh	5			4	5			8		7	
Stornoway	4	4	4	5	6	6	7	7	8	7	
Durham Tees Valley	10	10	9	9	10	12	12	11	9	6	
Lands End (St Just)	0	0	0	5	5	4	4	5	5	5	
Penzance Heliport	7	7	7	7	7	7	6	6	6	5	
City Of Derry (Eglinton)	3	5	4	4	4	4	5	6	6	4	
Dundee	2	3	3	3	2	2	2	3	4	4	
Benbecula	2	2	2	2	2	3	3	3	3	3	
Isles Of Scilly (Tresco)	2	2	2	3	3	3	3	3	3	2	
Wick	2	2	2	2	2	3	3	2	2	2	
Gloucestershire	0	-	-	0	0	0	3	-	2	2	
							-				
Islay	1	1	1	1	1	1	1	1	1	1	
Lerwick (Tingwall)	1	1	1	1	1	1	1	2	2	2	
Barra	1	1	1	1	1	1	1	1	1	1	
Manston (Kent Int)	1	1	1	1	3	5	-	1	1	1	
Campbeltown	1	1	1	1	1	1	1	1	1	1	
Tiree	1	1	1	1	1	1	1	1	1	1	
Shoreham	1	1	1	1	2	2	1	2	2	1	
Lydd	·	•	•	1	1	-	•	-	_	•	
	-	0	0				_	0	0	_	
Oxford (Kidlington)	0	0	0	0	0	0	0	0	0	-	
Southend		-	-	-	-	-	1	1	1	-	
Cambridge	2	2	-	-	-	-	-	-	-	-	
Metro London Heliport	2	0	0	0	0	0	0	0	0	0	
Biggin Hill	-	-	-	-	-	-	-	0	0	0	
Carlisle	-	-	-	-	0	0	0	0	0	0	
Coventry	3	4	4	2	7	10	8	7	4	1	
Hawarden	-	-	-	1	2	2	0	0	0	0	
	-	-	-								
Swansea	0	0	0	0	1	0	0	0	0	0	
Barrow-In-Furness	-	-	0	0	0	0	0	0	0	0	
Rochester (Uk)	0	0	0	0	0	0	0	0	0	0	
Sheffield City		2		0	0	0	0		0		

Excludes air-taxi operations, the Channel Islands and Isle of Man.
 Adjusted to eliminate double counting.

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Source: Civil Aviation Authority (CAA)

Last updated: October 2011 Next update: July 2012

The figures in this table are outside the scope of National Statistics

<sup>3.</sup> Includes double counting.

Table AVI0102b (TSGB0202b)

Air traffic by type of service, operator and airport: United Kingdom<sup>1</sup>, 2000-2010

(b) Terminal passengers (arrivals and	departures)										
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
International (incl. traffic to/from oil rig	re)										
Scheduled Scheduled	105 5	104 9	108.8	116.7	130.8	143.7	151.9	160.1	160.9	152.5	150.2
Non-scheduled	37.1	37 9	37 9	37.4	36.3	34.3	33.5	31.9	28.9	23.8	22.4
Total	142.6	142.8	146.7	154.1	167.1	178.0	185.4	192.0	189.8	176.4	172.6
n 2											
Domestic <sup>2</sup>											
Scheduled	18.1	18 6	20 5	22.3	23.7	24.5	24.3	23.8	22.6	20.7	18.8
Non-scheduled	02	02	02	02	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Total	18.3	18.9	20.7	22.6	23.9	24.7	24.5	24.0	22.8	20.9	19.0
All traffic <sup>2</sup>	160.9	161.7	167.3	176.7	191.0	202.7	209.9	216.0	212.6	197.3	191.6
All traffic by airport <sup>3</sup>											
Heathrow	64 3	60 5	63 0	63.2	67.1	67.7	67.3	67.9	66.9	65.9	65.7
Gatwick	31 9	31.1	29 5	29.9	31.4	32.7	34.1	35.2	34.2	32.4	31.3
Stansted	11 9	13.7	16 0	18.7	20.9	22.0	23.7	23.8	22.3	19.9	18.6
Manchester	18 3	19.1	18 6	19.5	21.0	22.1	22.1	21.9	21.1	18.6	17.7
Luton	62	6 5	6.5	6 8	7.5	9.1	9.4	9.9	10.2	9.1	8.7
Edinburgh	5 5	6 0	6 9	7 5	8.0	8.4	8.6	9.0	9.0	9.0	8.6
Birmingham	7 5	7.7	7 9	8 9	8.8	9.3	9.1	9.1	9.6	9.1	8.6
Glasgow	6 9	7 2	78	8.1	8.6	8.8	8.8	8.7	8.1	7.2	6.5
Bristol	2.1	2.7	3.4	3 9	4.6	5.2	5.7	5.9	6.2	5.6	5.7
Liverpool (John Lennon)	2 0	2 3	28	3 2	3.4	4.4	5.0	5.5	5.3	4.9	5.0
Newcastle	3.1	3.4	3.4	3 9	4.7	5.2	5.4	5.6	5.0	4.6	4.3
East Midlands International	22	2.4	3 2	4 3	4.4	4.2	4.7	5.4	5.6	4.7	4.1
Belfast International	3.1	3 6	3 6	4 0	4.4	4.8	5.0	5.2	5.2	4.5	4.0
London City	16	16	16	15	1.7	2.0	2.4	2.9	3.3	2.8	2.8
Aberdeen	2 5	2 5	2 5	2 5	2.6	2.9	3.2	3.4	3.3	3.0	2.8
Belfast City (George Best)	1 3	1 2	19	2 0	2.1	2.2	2.1	2.2	2.6	2.6	2.7
Leeds Bradford	16	1 5	15	2 0	2.4	2.6	2.8	2.9	2.9	2.6	2.7
Southampton	0 9	0 9	8 0	1 2	1.5	1.8	1.9	2.0	1.9	1.8	1.7
Prestwick	0 9	1 2	15	1 9	2.2	2.4	2.4	2.4	2.4	1.8	1.7
Cardiff Wales	1 5	1 5	1.4	1 9	1.9	1.8	2.0	2.1	2.0	1.6	1.4
Doncaster Sheffield	0 0	0 0	0 0	0 0	0.0	0.6	0.9	1.1	1.0	0.8	0.9
Bournemouth	0 3	0 3	0.4	0.5	0.5	0.8	1.0	1.1	1.1	0.9	0.7
Exeter	0 3	0 3	0 3	0.4	0.6	0.8	1.0	1.0	1.0	0.8	0.7
Inverness	03	03	0.4	0.4	0.5	0.6	0.7	0.7	0.7	0.6	0.5
Norwich	0.4	0.4	0.4	0.4	0.4	0.5	0.7	0.7	0.6	0.4	0.4
City Of Derry (Eglinton)	0 2 0 0	0 2 0 0	0 2 0 0	0 2 0 0	0.2 0.3	0.2 0.3	0.3	0.4 0.4	0.4 0.4	0.3 0.3	0.3
Newquay	0.4	0.4	0.5	0.5	0.5	0.5	0.3 0.5	0.4	0.4	0.3	0.3
Humberside Scatsta	0.4	0.4	02	0.5	0.5	0.5	0.3	0.3	0.4	0.3	0.3
Blackpool	0.1	0.1	0.1	02	0.2	0.2	0.5	0.6	0.4	0.3	0.3
Durham Tees Valley	0.7	0.7	0.7	0.7	0.8	0.4	0.0	0.7	0.6	0.3	0.2
Sumburgh	0.1	0.1	0.1	0.1	0.0	0.3	0.1	0.1	0.2	0.1	0.2
Kirkwall	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Isles Of Scilly (St.Marys)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Stornoway	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Plymouth	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Penzance Heliport	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Dundee	-	-	-	0.1	0.1	-	0.1	0.1	0.1	0.1	0.1
Isles Of Scilly (Tresco)	_	_	_	-	-	_	-	-	-	-	-
Benbecula	-	-	-	-	-	-	-	-	-	-	-
Lands End (St Just)	0 0	0 0	0 0	-	-	-	-	-	-	-	-
Manston (Kent Int)	-	-	-	-	0.1	0.2	-	-	-	-	-
Islay	-	-	-	-	-	-	-	-	-	-	-
Wick	-	-	-	-	-	-	-	-	-	-	-
Gloucestershire	0 0	-	-	0 0	0.0	0.0	-	-	-	-	-
Barra	-	-	-	-	-	-	-	-	-	-	-
Campbeltown	-	-	-	-	-	-	-	-	-	-	-
Tiree	-	-	-	-	-	-	-	-	-	-	-
Lerwick (Tingwall)	-	-	-	-	-	-	-	-	-	-	-
Southend	-	-	-	-	-	-	-	-	-	-	-
Oxford (Kidlington)	0 0	0 0	0 0	0 0	0.0	0.0	0.0	0.0	0.0	-	-
Cambridge	-	-	-	-	-	-	-	-	-	-	-
Shoreham	-	-	-	-	-	-	-	-	-	-	-
Lydd	-	-	-	-	-	-	-	-	-	-	-
Metro London Heliport	-	-	0 0	0 0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Biggin Hill	-	-	-	-	-	-	-	0.0	0.0	0.0	0.0
Carlisle	-	-	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coventry	-	-	-	-	0.5	0.7	0.6	0.6	0.3	-	0.0
Hawarden	-	-	-	-	-	-	0.0	0.0	0.0	0.0	0.0
Swansea	0 0	0 0	0 0	0 0	-	0.0	0.0	0.0	0.0	0.0	0.0
Barrow-In-Furness	-	-	0 0	0 0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sheffield City	0.1	-	-	0 0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Unst	-	-	0 0	0 0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Excludes air-taxi operations, the Channel Islands and Isle of Man.
 Adjusted to eliminate double counting.
 Includes double counting.

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The figures in this table are outside the scope of National Statistics

Source: Civil Aviation Authority (CAA)

Table AVI0102c (TSGB0202c)

Air traffic by type of service, operator and airport: United Kingdom<sup>1</sup>, 2000-2010

(c) Freight handled (set down and pi	cked up) <sup>2</sup>										
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
nternational (incl. traffic to/from oil	rias)										
Scheduled	1,864	1,701	1,768	1,817	1,988	1,875	1,794	1,814	1,815	1,532	1,750
Non-scheduled	339	333	319	273	259	352	386	406	377	431	499
Total	2,204	2,034	2,086	2,091	2,247	2,226	2,179	2,220	2,191	1,963	2,248
	2,204	2,004	2,000	2,001	2,237	2,220	2,170	2,220	2,101	1,000	_,
Domestic <sup>3</sup>											
Scheduled	13	11	10	14	18	9	4	4	3	3	4
Non-scheduled	41	44	44	43	43	58	63	49	42	39	35
Total	54	55	54	58	61	67	68	53	45	42	38.3
All traffic <sup>3</sup>	2,258	2,089	2,140	2,148	2,308	2,294	2,247	2,272	2,237	2,005	2,287
All traffic by airport⁴											
	4.007	4.400	4.005	4 000	4.005	4 000	4.000	4.044	4.007	4.070	4 470
Heathrow	1,307	1,180	1,235	1,223	1,325	1,306	1,263	1,311	1,397	1,278	1,473
East Midlands International	178	195	219	227	253	267	272	275	262	255	274
Stansted	166	166	184	199	226	237	224	204	198	183	202
Manchester	117	106	113	123	149	147	149	165	142	103	116
Gatwick	319	280	243	223	218	223	212	171	108	75	104
Belfast International	31	32	29	30	32	38	38	38	36	30	30
Luton	33	23	20	23	26	23	18	38	41	29	29
Manston (Kent Int)	32	36	32	43	27	8	21	28	26	30	28
Birmingham	9	12	13	12	10	13	15	14	12	13	22
Edinburgh	18	16	21	25	27	30	36	19	12	24	20
Prestwick	41	43	40	40	34	29	29	32	23	13	12
Aberdeen	4	5	4	3	4	4	4	3	4	4	4
Newcastle	-	1	1	1	1	-	-	1	2	3	4
Glasgow	9	6	5	5	8	9	6	4	4	2	3
Scatsta	1	1	1	1	1	1	1	1	1	1	1
Humberside	-	-	-	1	1	-	-	-	-	-	1
Bournemouth	5	5	6	5	6	6	5	-	-	-	
Sumburgh	-	-	-	-	-	-	-	-	-	-	
Norwich	-	-	-	-	-	-	-	-	-	-	
Liverpool (John Lennon)	29	23	14	12	9	9	6	4	4	-	
Leeds Bradford	1	2	_	_	_	_	_	-	_	-	
Doncaster Sheffield	0	0	0	0	0	_	_	2	1	_	
Islay	_	_	_	_	_	_	-	-	_	-	
Benbecula	_	_	_	_	_	_	_	_	_	_	
Stornoway			1	1	1	1	1	1	1		
Penzance Heliport	_	_								_	
Belfast City (George Best)	1	1	1	1	1	1	1	1			
Inverness			1	1	1	1	1	1	1	_	
Isles Of Scilly (St.Marys)	-	-							'	-	
• • • •	-	-	-	-	-	-	-	-	-	-	
Southampton	-	-	-	-	-	-	-	-	-	-	
Kirkwall	-	-	-	-	-	-	-	-	-	-	
Blackpool	-	-	-	-	-	-	-	-	-	-	
Isles Of Scilly (Tresco)	-	-	-	-	-	-	-	-	-	-	
Barra	-	-	-	-	-	-	-	-	-	-	
Cardiff Wales	1	1	1	2	3	3	2	2	1	-	
Lands End (St Just)	0	0	0	-	-	-	-	-	-	-	
Tiree	-	-	-	-	-	-	-	-	-	-	
Cambridge	-	-	-	-	-	-	-	-	-	-	
Exeter	0	0	-	-	-	-	-	-	-	-	
Southend	-	-	-	-	-	-	-	-	-	0	
Wick	-	-	-	-	-	-	-	-	-	-	
Campbeltown	-	-	-	-	-	-	-	-	-	-	
Biggin Hill	-	0	0	0	0	0	0	0	0	0	(
Bristol	-	-	-	-	-	-	-	-	-	-	(
Carlisle	-	-	-	0	-	0	0	0	0	0	C
City Of Derry (Eglinton)	0	-	-	-	-	-	-	-	0	0	Ċ
Coventry	3	4	5	3	3	6	8	7	6	2	
Durham Tees Valley	3	2	1	1	-	-	-	1	-	-	(
Gloucestershire	0	0	-	0	0	0	0	0	_	_	(
Lerwick (Tingwall)	-	-	_	-	-	-	0	0	0	0	(
Lydd	_	0	0	0	0	0	0	0	0	0	0
Plymouth	-	-	-	-	0	0	0	0	0	0	(
Shoreham	-	0	-	0	0	0	0	0	0	0	0

<sup>1.</sup> Excludes air-taxi operations, the Channel Islands and Isle of Man.

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Source: Civil Aviation Authority (CAA)

<sup>2.</sup> Includes freight set down and picked up; excludes mail and passengers' luggage.
3. Adjusted to eliminate double counting.
4. Includes double counting.

Aviation

Table AVI0103 (TSGB0203)

Punctuality at selected United Kingdom airports, 2008-2010<sup>1</sup>

			Percentage of flights	s on time within 15 n	ninutes	Average	delay (minutes)	
•	•	_	2008	2009	2010	2008	2009	2010
London airports	Gatwick	Scheduled	71.6	77.9	67.6	17.0	13.5	21 3
•		Charter	58.9	70.3	63.9	32.8	23.4	32 9
		Total	69.7	77.0	67.1	19.3	14.7	22.6
	Heathrow	Scheduled	68.6	78.6	71.7	17.2	12.2	16.3
		Charter	57.5	67.9	55.1	22.5	19.3	29.8
		Total	68.6	78.6	71.7	17.2	12.2	16.3
	London City	Scheduled	74.6	86.4	83.5	13.0	7.8	9.8
		Charter	55.6	87.5	50.0	14.2	7.3	35.0
		Total	74.6	86.4	83.5	13.0	7.8	9.8
	Luton	Scheduled	71.9	78.5	67.6	16.0	13.8	21.4
		Charter	67.5	76.3	65.7	21.7	18.5	22.9
		Total	71.7	78.4	67.6	16.2	13.9	21.4
	Stansted	Scheduled	75.8	79.3	73.7	12.7	11.5	15.2
		Charter	61.6	78.0	69.3	25.3	14.3	20.4
		Total	75.4	79.3	73.5	13.0	11.6	15.4
Regional airports	Birmingham	Scheduled	77.8	82.8	76.9	13.8	11.0	15.9
	3	Charter	66.2	79.5	70.2	24.5	16.2	25.4
		Total	76.4	82.5	76.2	15.0	11.6	17.0
	Edinburgh	Scheduled	75.5	82.6	77.1	14.1	10.8	14.4
		Charter	64.0	68.0	58.6	25.4	21.0	34.2
		Total	75.3	82.4	76.8	14.3	10.9	14.7
	Glasgow	Scheduled	75.8	83.3	79.0	14.5	11.0	13.7
		Charter	60.4	73.4	60.0	32.5	20.4	35.6
		Total	74.4	82.4	76.9	16.2	11.9	16.1
	Manchester	Scheduled	73.4	79.7	72.8	15.4	12.4	17.9
		Charter	55.8	69.8	60.7	32.8	22.8	36.2
		Total	70.2	77.9	70.8	18.6	14.2	21.0
	Newcastle	Scheduled	77.4	84.2	76.3	13.4	10.3	16.3
		Charter	72.2	81.5	70.3	21.1	12.9	23.6
		Total	76.7	83.8	<i>75.6</i>	14.4	10.7	17.2

The methodology for estimating punctuality was reivsed in 2009 (See Notes and Definitions).
 Figures based on the revised methodology are available from 2008 onwards.

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Notes and definitions

The figures in this table are outside the scope of National Statistics

Source: Civil Aviation Authority (CAA)

Aviation

#### Table AVI0104 (TSGB0204)

#### Forecasts of terminal passengers at United Kingdom airports<sup>1</sup>, 2008-2050

				Million	erminal passengers a	t UK airports <sup>2</sup>
		2008	2020	2030	2040	2050
International <sup>3</sup>	Low		220	255	295	330
	Mid	200	230	285	340	395
	High		245	315		
Domestic <sup>4</sup>	Low		35	40	45	55
	Mid	35	40	50	60	75
	High		45	65		
Total⁵	Low		255	300	340	380
	Mid	235	270	335	405	470
	High⁵		295	380	465	515

- 1. Forecasts of UK teminal passengers, constrained by airport capacity, as published in the August 2011 "UK Air Passenger Demand & CO<sub>2</sub> forecasts" report. The analysis assumes that maximum use is made of existing runway capacity
- 2. Figures are rounded to the nearest 5 million terminal passengers.
- 3. Figures include international to interna ional interlining passengers and domestic interlining passengers transferring at UK airports but not terminating in the UK.
- 4. Figures are on a different basis from those in Table AVI0102(b) because passengers are counted at the airports at both ends of the journey and only passengers who start and end their journey in the UK are included.
- 5. The total includes miscellaneous traffic, e.g. passengers to and from oil rigs. Figures may not equal sum of international and domestic due to rounding to nearest 5 million.
- 6. High scenario figures for 2040 and 2050 are generated using a model extension, and are not split into and are not split into domestic and international, as the National Air Passenger Allocation Model runs failed to complete. See the August 2011 "UK Air Passenger Demand CO<sub>2</sub> forecasts" report, Annex E, para E.11-E.14

The August 2011 'UK Air Passenger Demand &  $CO_2$  Forecasts' report is available at: <u>www.dft.gov.uk/publications/uk-aviation-forecasts-2011</u>

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Notes and definitions

944 6608 Source: Aviation Analysis, DfT

Last updated: October 2011 Next update: 2012

The figures in this table are outside the scope of National Statistics

Table AVI0105 (TSGB0205)

International passenger movements at UK airports<sup>1</sup> by country of embarkation or landing, 2000-2010

European Union Austria Belgium Bulgaria Cyprus Czech Republic Denmark Estonia Finland France Germany Greece Hungary Irish Republic Italy Latvia	2000 1,257 2,864 172 2,670 654 1,965 28 770 8,235 8,717 5,912 403 9,295 7,033	2001 1,278 2,686 187 2,962 736 1,988 29 753 8,435 8,435 6,410 383	2002 1,443 2,343 279 2,683 916 2,070 38 659 9,657 8,651	2003 1,508 2,277 382 2,787 1,296 2,013 45 702	1,749 1,863 585 2,776 2,069 2,186 83	1,796 1,711 771 2,989	2006 1,788 1,626 919	2007 1,877 1,624	2008 1,826 1,398	2009 1,746 1,185	2010 1,662 1,121	Percent of tota in 2010
Austria Belgium Bulgaria Cyprus Czech Republic Denmark Estonia Finland France Germany Greece Hungary Irish Republic Italy Latvia	1,257 2,864 172 2,670 654 1,965 28 770 8,235 8,717 5,912 403 9,295	1,278 2,686 187 2,962 736 1,988 29 753 8,435 8,432 6,410	1,443 2,343 279 2,683 916 2,070 38 659 9,657	1,508 2,277 382 2,787 1,296 2,013 45 702	1,749 1,863 585 2,776 2,069 2,186	1,796 1,711 771	1,788 1,626	1,877 1,624	1,826	1,746	1,662	
Austria Belgium Bulgaria Cyprus Czech Republic Denmark Estonia Finland France Germany Greece Hungary Irish Republic Italy Latvia	2,864 172 2,670 654 1,965 28 770 8,235 8,717 5,912 403 9,295	2,686 187 2,962 736 1,988 29 753 8,435 8,435 6,410	2,343 279 2,683 916 2,070 38 659 9,657	2,277 382 2,787 1,296 2,013 45 702	1,863 585 2,776 2,069 2,186	1,711 771	1,626	1,624				1
Bulgaria Cyprus Czech Republic Denmark Estonia Finland France Germany Greece Hungary Irish Republic Italy Latvia	172 2,670 654 1,965 28 770 8,235 8,717 5,912 403 9,295	187 2,962 736 1,988 29 753 8,435 8,432 6,410	279 2,683 916 2,070 38 659 9,657	382 2,787 1,296 2,013 45 702	585 2,776 2,069 2,186	771			1,398	1 185	1 121	
Cyprus Czech Republic Denmark Estonia Finland France Germany Greece Hungary Irish Republic Italy Latvia	2,670 654 1,965 28 770 8,235 8,717 5,912 403 9,295	2,962 736 1,988 29 753 8,435 8,432 6,410	2,683 916 2,070 38 659 9,657	2,787 1,296 2,013 45 702	2,776 2,069 2,186		919			1,100	1,121	1
Czech Republic Denmark Estonia Finland France Germany Greece Hungary Irish Republic Italy Latvia	654 1,965 28 770 8,235 8,717 5,912 403 9,295	736 1,988 29 753 8,435 8,432 6,410	916 2,070 38 659 9,657	1,296 2,013 45 702	2,069 2,186	2.989		953	992	881	858	
Denmark Estonia Finland France Germany Greece Hungary Irish Republic Italy Latvia	1,965 28 770 8,235 8,717 5,912 403 9,295	1,988 29 753 8,435 8,432 6,410	2,070 38 659 9,657	2,013 45 702	2,186		3,006	2,969	2,951	2,703	2,596	2
Estonia Finland France Germany Greece Hungary Irish Republic Italy Latvia	28 770 8,235 8,717 5,912 403 9,295	29 753 8,435 8,432 6,410	38 659 9,657	45 702		2,355 2,255	2,155 2,305	2,071 2,345	1,817 2,395	1,516 2,452	1,276 2,404	1
Finland France Germany Greece Hungary Irish Republic Italy Latvia	770 8,235 8,717 5,912 403 9,295	753 8,435 8,432 6,410	659 9,657	702		186	2,305 178	2,345 179	2,395 157	2,452	104	
France Germany Greece Hungary Irish Republic Italy Latvia	8,235 8,717 5,912 403 9,295	8,435 8,432 6,410	9,657		813	799	930	944	961	946	982	1
Germany Greece Hungary Irish Republic Italy Latvia	8,717 5,912 403 9,295	8,432 6,410		10,232	10,941	10,994	11,560	11,785	11,676	10,729	9,659	6
Hungary Irish Republic Italy Latvia	403 9,295			9,571	10,283	10,937	11,502	11,607	11,155	10,716	11,168	6
Irish Republic Italy Latvia	9,295	383	6,246	6,204	5,840	5,596	5,519	5,457	5,199	4,873	4,724	3
ltaly Latvia			360	375	701	1,119	1,014	960	1,096	960	955	1
Latvia	7,033	9,293	9,813	10,163	10,862	11,789	12,356	12,259	12,321	10,896	9,555	6
		7,456	7,654	8,913	9,677	10,713	10,571	11,207	10,737	9,914	9,619	$\epsilon$
	51	54	58	61	126	309	461	479	464	458	550	
Lithuania	51	48	48	55	95	222	319	340	359	319	473	
Luxembourg	224	203	184	159	173	182	209	251	245	203	210	-
Malta	1,022	1,039	1,025	1,055	1,096	1,110	1,055	1,148	1,101	1,024	1,038	1
Netherlands Poland	7,096	7,313 453	7,804 467	7,780 516	7,933	7,888 1,845	8,256 3,338	8,352 4,352	7,660 5,023	6,972	6,875 4,225	2
	498	453		516	998	1,845	3,328	4,352	5,023	4,228	4,225 F.011	
Portugal & Madeira <sup>2</sup> Romania	3,607	3,752	3,967	4,022	4,256	4,540 157	4,745 194	5,339 333	5,536	5,055 553	5,011 631	3
Romania Slovak Republic	110 0	109	117 2	135 29	143 127	157 285	194 470	529	488 716	553 559	631 499	
Slovenia	69	52	48	53	116	157	183	190	168	139	127	
Spain & Canary Islands	25,923	27,576	28,952	32,230	33,478	34,558	34,877	35,535	34,558	30,425	28,711	17
Sweden	2,032	1,958	1,976	1,993	2,253	2,321	2,290	2,267	2,296	2,073	2,188	1
Total EU-27	90,658	93,586	97,459	104,558	111,224	117,584	121,817	125,355	123,293	111,625	107,222	62
Other Europe												
Norway	1,432	1,244	1,277	1,353	1,606	1,726	1,893	1,856	1,990	2,016	2,080	1
Switzerland	3,925	3,829	3,983	4,108	4,184	4,501	4,957	5,142	5,416	5,228	5,243	3
Gibraltar	208	215	227	264	309	346	329	296	369	357	301	-
Turkey	2,019	2,112	2,233	2,175	2,791	3,551	3,406	3,887	4,355	4,796	5,408	3
Former USSR <sup>3</sup>	667	724	814	911	1,030	1,098	1,177	1,234	1,232	1,144	1,243	1
Former Yugoslavia <sup>3</sup>	222	269	310	351	433	548	730	848	770	797	823	-
Rest of Europe <sup>3</sup>	329	343	269	332	403	402	474	494	427	395	416	-
Total Other Europe	8,803	8,736	9,111	9,493	10,757	12,173	12,966	13,756	14,557	14,733	15,515	9
Total Europe	99,461	102,322	106,570	114,050	121,980	129,757	134,783	139,112	137,850	126,358	122,737	71
Rest of World												
Egypt	640	612	643	704	994	1,560	1,948	1,965	2,280	2,670	2,886	2
Rest of North Africa	914	986	868	802	1,022	1,217	1,514	1,668	1,361	1,401	1,794	1
South Africa	1,375	1,458	1,469	1,515	1,656	1,593	1,612	1,677	1,530	1,466	1,379	1
Rest of Africa Israel	1,264 967	1,292 770	1,425 630	1,424 617	1,700 659	1,860 668	1,988 672	2,114 709	1,904 818	1,856 847	1,810 770	1
Qatar	215	228	221	297	399	547	689	843	779	865	922	1
Saudi Arabia	346	297	263	229	247	205	220	257	300	397	421	
UAE	1,324	1,524	1,795	2,022	2,535	2,881	3,256	3,736	4,049	4,345	4,594	3
Rest of Near and												
Middle East	1,103	1,038	1,117	1,186	1,373	1,393	1,391	1,319	1,385	1,471	1,436	1
USA	19,208	17,060	16,879	16,584	18,004	18,290	18,066	18,558	18,152	16,351	15,816	g
Canada	3,301	3,133	2,961	2,894	3,308	3,606	3,634	3,865	3,522	3,102	3,065	2
South America	610	523	414	379	394	379	340	395	415	474	503	
Central America	862	927	884	906	1,150	1,270	1,353	1,334	1,380	1,240	1,259	1
Caribbean	1,744	1,692	1,657	1,763	1,895	1,828	1,903	1,948	1,947	1,832	1,728	1
Australia New Zealand	916 203	737 154	693 130	727 202	874 180	1,211 189	1,169 215	1,211 344	1,272 365	1,066 409	1,052 365	1
India	911	1,017	858	960	1,073	1,579	2,329	2,486	2,363	2,507	2,396	1
Pakistan	477	486	443	517	582	654	703	684	2,363 773	637	690	
Rest of Indian	711		770	017	502	007	, 00		113	001	330	
sub-continent	713	681	682	770	856	827	832	878	833	626	732	
China	193	213	247	211	348	487	585	631	571	536	607	
Japan	1,416	1,131	1,209	1,046	1,189	1,184	1,085	1,031	963	780	684	
Hong Kong	1,081	983	1,113	1,020	1,275	1,259	1,439	1,660	1,554	1,529	1,387	1
Singapore	1,144	1,209	1,203	1,150	1,169	1,158	1,272	1,230	1,248	1,222	1,107	1
Thailand	575	710	715	673	718	696	673	691	594	600	598	
Rest of Asia	1,157	1,002	994	994	1,099	1,125	1,051	927	909	1,043	1,204	1
Total Rest of World 4	42,659	39,866	39,512	39,594	44,701	47,665	49,938	52,163	51,265	49,272	49,206	28
Oil Rigs	586	640	628	567	564	627	713	768	763	752	714	
All international air passenger movements	142,706	142,827	146,711	154,211	167,245	178,049	185,434	192,042	189,879	176,382	172,658	100

Includes Channel Islands and Isle of Man airports, unlike other tables in this chapter
 Includes Azores and Cape Verde Islands.
 See Notes & Definitions for list of countries included in group.
 Includes Greenland.

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Notes and definitions

The figures in this table are outside the scope of National Statistics

Source - Civil Aviation Authority (CAA)

Department for Transport statistics

Aviation

**Table AVI0106 (TSGB0206)** 

Proportion of transfer passengers at selected UK airports<sup>1</sup>, 2000-2010

										4	Percentage /number	/number
Survey Airport	T.	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Gatwick	Transfer	22	20	16	16	41	16	12	12	10	6	8
	Terminating	28	80	84	84	98	84	88	88	06	91	92
	Unweighted sample size	27,005	25,636	20,811	20,044	19,260	16,893	25,329	26,688	28,279	29,240	25,253
Heathrow	Transfer	30	31	36	36	35	35	34	34	35	38	36
	Terminating	20	69	64	64	99	92	99	99	92	62	64
	Unweighted sample size	65,210	63,199	66,072	69,288	63,972	63,972	65,575	67,708	58,247	69,411	61,151
Luton	Transfer	5	5	80	7	5	~	4	4	ო	7	8
	Terminating	95	92	35	93	92	93	96	96	26	86	86
	Unweighted sample size	5,437	6,125	8,187	6,215	5,800	6,760	7,154	7,573	8,209	7,951	9,185
Stansted	Transfer	ß	^	6	4	12	11	10	∞	∞	_	9
	Terminating	95	93	91	98	88	88	06	35	92	93	94
	Unweighted sample size	8,884	7,760	9,293	9,490	10,981	10,595	21,564	25,692	23,504	24,941	26,306
Manchester	Transfer	4	4	ო	ო	ო	ო	ო	ო	ო	2	2
	Terminating	96	96	26	26	26	26	26	26	26	86	86
	Unweighted sample size	29,042	26,239	27,735	25,305	21,440	25,273	27,550	28,163	24,364	27,376	23,637

<sup>1.</sup> Results are based on the CAA passenger Survey, which is carried out at selected airports each year.

Source: Civil Aviation Authority (CAA)

Last updated: October 2011 Next update: July 2012

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**Aviation** 

Table AVI0107 (TSGB0207)

Mode of transport to selected UK airports<sup>1, 2</sup>, 2000-2010

											Percentag	e/Number
Survey Airp	ort	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Gatwick	Private Car <sup>3</sup>	50	50	53	51	51	51	48	48	48	46	44
	Hire Car	3	2	2	3	2	2	2	2	2	2	2
	Taxi/Minicab	16	17	15	15	15	14	14	15	13	14	13
	Rail	22	21	22	25	25	25	29	29	30	31	34
	Bus/Coach	10	9	8	7	7	7	6	6	7	6	7
	Tram/Tube	0	-	-	-	-	1	-	-	0	0	0
	Other	-	-	-	-	-	-	-	-	-	-	-
	Total	100	100	100	100	100	100	100	100	100	100	100
	Sample size	14,123	14,235	12,884	13,370	13,363	11,868	21,780	23,197	25,176	26,083	22,383
Heathrow	Private Car <sup>3</sup>	34	35	36	36	35	34	34	33	31	32	31
	Hire Car	4	3	3	3	3	3	3	2	3	3	3
	Taxi/Minicab	26	27	26	25	26	26	28	27	26	25	26
	Rail	8	8	9	9	9	10	9	10	10	10	11
	Bus/Coach	14	13	12	13	12	14	13	13	14	13	12
	Tram/Tube	14	13	13	14	14	13	13	15	16	17	16
	Other	-	1	-	-	-	-	-	-	-	-	-
	Total	100	100	100	100	100	100	100	100	100	100	100
	Sample size	40,579	35,449	31,190	31,666	31,004	38,050	39,014	40,443	34,162	38,024	36,551
Luton <sup>4</sup>	Private Car <sup>3</sup>	63	60	62	60	60	56	53	53	51	52	48
Luton	Hire Car	4	4	3	3	3	3	3	3	3	3	3
	Taxi/Minicab	12	10	10	12	12	13	14	14	13	13	16
	Rail	0	17	17	17	18	18	17	17	19	17	17
	Bus/Coach	20	10	7	7	7	10	13	12	14	14	16
	Tram/Tube	0	-				-	-	-		0	0
	Other	-	-	-	-	1	-	-	-	_	-	-
	Total	100	100	100	100	100	100	100	100	100	100	100
	Sample size	5,098	5,444	7,496	5,713	5,486	6,246	6,778	7,249	7,827	7,675	8,841
Stansted	Private Car <sup>3</sup>	53	50	48	50	48	48	47	44	42	41	40
Otalistea	Hire Car	3	3	3	4	3	4	3	3	3	3	3
	Taxi/Minicab	10	10	8	8	8	9	9	9	8	8	8
	Rail	27	27	26	29	29	25	24	25	26	25	25
	Bus/Coach	7	8	8	10	11	14	16	20	21	22	22
	Tram/Tube	0	-	-	-	-	-	-	-	0	0	0
	Other	_	3	7	-	-	-	1	-	-	1	1
	Total	100	100	100	100	100	100	100	100	100	100	100
	Sample size	8,180	6,127	8,273	8,045	9,283	9,305	19,227	23,260	21,522	22,906	24,368
	5: 4 6 3											
Manchester		59	59	60	58	60	58	58	57	57	58	57
	Hire Car	2	3	2	2	2	2	3	3	3	2	2
	Taxi/Minicab	29	29	29	29	29	29	29	30	29	26	26
	Rail	6 3	5 4	5 3	7 4	7 2	7 3	7 2	8 3	8 3	10 3	11 2
	Bus/Coach Tram/Tube	0	4	3	4	2	3	2	3	3 0	0	0
	Other	0	1	-					-	0	U	U
	Total	100	100	100	1 100	1 100	1 100	1 100	100	100	100	100
	Sample size	26,721	21,972	25,788	23,633	19,996	23,403	25,980	26,892	23,374	26,601	22,802
	Jampie Size	۷,121	41,314	20,100	20,000	10,000	20,400	20,300	20,032	20,014	20,001	22,002

These results are based on the CAA passenger survey, which surveys departing passengers only. The assumption, for weighting purposes, is that arriving and departing passengers share the same modal characteristics. Where more than one mode of transport is used, the final mode is presented in this table.
 Terminating passengers only.

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The figures in this table are outside the scope of National Statistics

Source: Civil Aviation Authority (CAA)

<sup>4.</sup> Rail includes courtesy bus from Parkway station to Luton airport.

**Aviation** 

Table AVI0108 (TSGB0208)

Purpose of travel at selected UK airports<sup>1</sup>, 2000-2010

											Percentage	e/Number
Survey Airpo	rt	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Gatwick	Business	20	19	16	18	16	17	17	18	17	15	15
	Holiday	56	57	60	56	56	54	55	52	53	55	54
	Visiting friends/relatives	21	21	22	24	25	26	26	29	28	28	29
	Other	3	3	2	2	2	3	2	2	2	2	2
	Total	100	100	100	100	100	100	100	100	100	100	100
	Sample size	26,971	25,612	20,811	20,017	19,220	16,869	25,329	26,688	28,268	29,240	25,253
Heathrow	Business	38	38	37	35	36	35	36	36	34	29	30
	Holiday	29	28	28	28	29	28	28	28	28	29	30
	Visiting friends/relatives	30	32	32	33	32	33	32	32	34	38	36
	Other	3	3	3	3	3	4	4	4	4	4	4
	Total	100	100	100	100	100	100	100	100	100	100	100
	Sample size	65,194	63,173	66,072	69,102	65,722	63,878	65,575	67,708	58,179	69,411	61,151
Luton	Business	25	24	25	24	23	20	20	21	19	18	19
	Holiday	53	43	42	39	46	43	40	34	35	34	35
	Visiting friends/relatives	20	30	31	35	30	35	37	43	43	45	44
	Other	2	3	2	2	1	2	3	2	3	3	3
	Total	100	100	100	100	100	100	100	100	100	100	100
	Sample size	5,433	6,125	8,187	6,215	5,789	6,759	7,154	7,573	8,201	7,951	9,185
Stansted	Business	23	20	21	17	18	18	18	19	19	16	16
	Holiday <sup>2</sup>	43	45	41	40	42	42	42	33	32	34	35
	Visiting friends/relatives	31	32	36	40	38	37	38	46	46	47	46
	Other	3	3	3	3	2	2	2	3	2	2	3
	Total	100	100	100	100	100	100	100	100	100	100	100
	Sample size	8,885	7,747	9,293	9,490	10,901	10,593	21,564	25,692	23,498	24,941	26,306
Manchester	Business	21	21	20	21	20	19	20	20	19	17	18
	Holiday	61	62	63	61	60	59	58	57	58	59	59
	Visiting friends/relatives	16	16	15	17	18	20	20	22	21	23	22
	Other	2	1	1	2	1	2	2	1	1	1	1
	Total	100	100	100	100	100	100	100	100	100	100	100
	Sample size	29,035	26,234	27,735	25,301	21,411	25,257	27,550	28,163	24,329	27,376	23,637

Results are based on the CAA passenger Survey, which is carried out at selected airports each year.
 In 2006 'Holiday' includes some cases at Stansted which were classified as 'leisure unspecified'.

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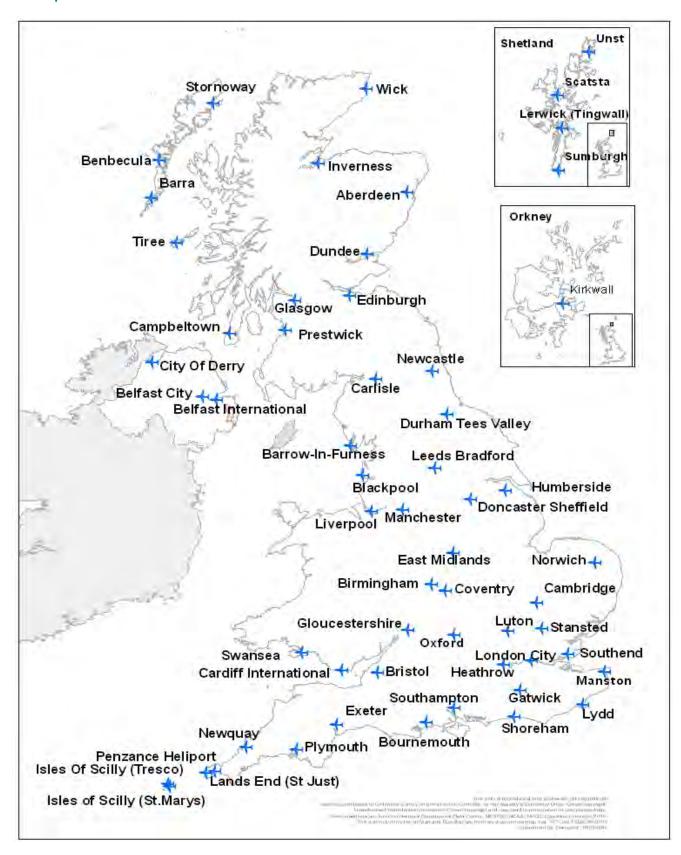
Notes and definitions

The figures in this table are outside the scope of National Statistics

Source: Civil Aviation Authority (CAA)

#### **AVI0109 (TSGB0209)**

#### **UK** airports



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Table AVI0201 (TSGB0210)

Main outputs for UK airlines by type of service 2000-2010

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
(a) Aircraft kilometres flown										Million	n kilometres
International: Scheduled	895	920	921	965	1,059	1,178	1,251	1,333	1,371	1,320	1,293
Non-scheduled	447	437	412	431	423	414	425	444	408	347	330
Total	1,342	1,357	1,333	1,396	1,483	1,592	1,677	1,778	1,779	1,667	1,62
Domestic:											
Scheduled	121	128	126	123	138	147	148	141	137	123	118
Non-scheduled	7	8	9	8	8	7	7	6	7	7	8
Total	129	136	135	131	146	154	155	147	144	131	12:
All services:											
Scheduled	1,016	1,048	1,047	1,088	1,198	1,326	1,400	1,474	1,508	1,444	1,409
Non-scheduled Total	455 <b>1,471</b>	445 <b>1,493</b>	421 <b>1,468</b>	440 <b>1,528</b>	431 <b>1,629</b>	421 <b>1,746</b>	432 <b>1,831</b>	451 <b>1,925</b>	414 <b>1,923</b>	354 <b>1,798</b>	338 <b>1,74</b> 7
	1,471	1,493	1,400	1,520	1,029	1,740	1,031	1,925	1,923	1,790	1,74
(b) Passengers uplifted											Millions
International:				=-							
Scheduled Non-scheduled	52 33	51 34	52 34	56 33	64 32	71 30	75 29	80 29	84 26	83 22	83 20
Total	8 <b>6</b>	85	86	89	96	101	104	108	110	105	104
Domestic:											
Scheduled	18.0	18.2	19.8	20.8	22.5	23.1	22.9	22.1	20.9	19.5	18.2
Non-scheduled	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.2
Total	18.2	18.5	20.2	21.0	22.7	23.3	23.0	22.3	21.0	19.7	18.4
All services:											
Scheduled	70	69	72	76	86	94	98	102	105	102	10 <sup>-</sup>
Non-scheduled	33	34	34	34	32	30	30	29	26	22	2
Total	104	104	107	110	118	124	127	131	131	124	122
(c) Passenger kilometres flown										Billio	n kilometres
International:											
Scheduled	163	151	148	156	173	191	204	218	224	222	218
Non-scheduled	90	90	88	89	90	87	86	86	79	66	63
Total	253	241	236	245	263	278	290	305	302	288	280
Domestic:											
Scheduled	7.5	7.6	8.3	8.9	9.5	9.8	9.8	9.4	9.0	8.3	7.7
Non-scheduled Total	0.1 <b>7.6</b>	0.1 <b>7.7</b>	0.1 <b>8.5</b>	0.2 <b>9.1</b>	0.2 <b>9.8</b>	0.1 <b>9.9</b>	0.1 <b>9.9</b>	0.1 <b>9.5</b>	0.1 <b>9.0</b>	0.1 <b>8.4</b>	0.1 <b>7.</b> 8
	7.0		0.0	0.1	5.5	5.5	5.5	5.5	5.0	0.4	
All services: Scheduled	170	159	156	165	183	200	213	228	233	231	226
Non-scheduled	90	90	88	90	90	87	86	87	79	66	63
Total	261	249	244	254	273	287	300	314	311	297	288
(d) Passenger seat occupancy											Percentage
International:											roroomago
Scheduled	72.6	70.9	74.5	74.8	75.8	76.1	76.2	76.5	76.9	79.5	80.6
Non-scheduled	89.5	89.9	90.4	89.2	89.9	89.0	88.3	88.1	89.0	88.6	89.0
Total	77.9	77.0	79.7	79.5	80.1	79.7	79.4	79.5	79.7	81.4	82.3
Domestic:											
Scheduled	64.2	61.8	66.0	70.5	68.0	65.3	66.1	65.3	64.3	66.4	65.7
Non-scheduled	62.2	62.3	60.6	66.0	61.8	37.9	43.4	46.4	49.1	51.1	48.2
Total	64.9	61.8	65.9	70.4	67.9	65.0	65.9	65.1	64.2	66.2	65.5
All services:											
Scheduled Non-pehadulad	72.2	69.9	74.0	74.5	75.3	75.5	75.6	76.0	76.3	78.9	80.0
Non-scheduled Total	89.4 <b>77.4</b>	89.9 <b>75.9</b>	90.3 <b>79.1</b>	89.1 <b>79.1</b>	89.8 <b>79.6</b>	88.9 <b>79.1</b>	88.2 <b>78.9</b>	88.1 <b>79.0</b>	88.9 <b>79.1</b>	88.6 <b>80.9</b>	88.9 <b>81.8</b>
(e) Cargo uplifted (freight and ma	ail)									Thou	sand tonnes
International:	070.5	700.0	750.0	700.4	070 5	044.4	007.0	004.0	070.7	005.5	004
Scheduled Non-scheduled	872.5 151.0	723.0 114.0	752.0 100.6	783.4 104.8	879.5 122.2	911.4 104.4	937.9 125.4	934.3 219.9	973.7 170.2	895.5 119.7	924.5 88.2
Total	1023.6	837.0	852.6	888.2	1001.7	1015.8	1063.2	1154.2	1143.8	1015.2	1012.7
Domestic:											
Scheduled	24.6	13.0	16.8	17.2	15.0	10.0	8.5	7.1	6.0	5.2	4.7
Non-scheduled	71.7	75.0	69.7	63.9	55.5	80.2	78.7	72.0	81.9	78.0	74.9
Total	96.4	88.0	86.5	81.1	70.5	90.2	87.2	79.1	87.9	83.2	79.0
All services:	007.0	700.0	760 7	000.0	004.5	004.4	040.4	044.4	070 7	000.7	000
Scheduled Non-scheduled	897.2 222.8	736.0 189.0	768.7 170.3	800.6 168.7	894.5 177.7	921.4 184.7	946.4 204.1	941.4 291.9	979.7 252.0	900.7 197.8	929. 163.
Total	1120.0	925.0	939.1	969.3	1072.2	1106.1	1150.4	1233.3	1231.7	1098.4	1092.
(f) Cargo tonne-kilometres flown		*		-				-			Millions
-	(eigiit aliu Iliaii)										IVIIIION
International: Scheduled	5,330	4,643	4,991	5,235	5,693	6,085	6,311	6,308	6,381	5,951	6,16
Non-scheduled	533	519	295	343	331	326	725	1,427	1,084	866	698
Total	5,863	5,162	5,286	5,578	6,024	6,411	7,036	7,735	7,465	6,817	6,86
Domestic:											
Scheduled	10	8	6	6	5	3	2	2	2	2	
Non-scheduled Total	24 <b>33</b>	26 <b>34</b>	25 <b>31</b>	24 <b>30</b>	23 <b>29</b>	34 <b>37</b>	35 <b>37</b>	33 <b>35</b>	35 <b>37</b>	33 <b>35</b>	3 <sup>.</sup> 3:
i otal	33	J**	31	JU	23	JI	JI	JO	31	33	3,
All and described											
All services: Scheduled	5 339	4 651	4 997	5 242	5 698	6.088	6.313	6.311	6.383	5 952	6 16
All services: Scheduled Non-scheduled	5,339 557	4,651 545	4,997 320	5,242 367	5,698 354	6,088 360	6,313 760	6,311 1,460	6,383 1,120	5,952 899	6,167 726

<sup>1.</sup> Excludes sub-charter operations performed on behalf of UK airlines.

Source: Civil Aviation Authority (CAA)

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Notes and definitions
The figures in this table are outside the scope of National Statistics

Aviation

#### Table AVI0203 (TSGB0211)

Worldwide employment by United Kingdom airlines: 2000-2010

											Number
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Pilots and co-pilots	9,443	9,984	9,933	9,758	9,798	10,064	10,671	11,259	11,534	10,690	10,268
Other cockpit personnel	332	274	209	120	102	135	158	152	111	125	97
Cabin attendants	28,819	30,461	28,548	28,398	29,634	31,120	32,718	34,369	35,267	31,592	29,542
Maintenance and overhaul personnel	12,055	11,824	11,749	11,186	9,933	9,611	9,488	9,075	8,616	8,325	7,878
Tickets and sales personnel	9,100	10,062	9,074	8,168	7,706	7,312	6,555	6,258	6,314	5,997	5,477
All other personnel	31,764	31,279	27,921	27,265	26,399	26,141	25,481	24,571	25,037	22,551	20,902
Total	91,513	93,884	87,434	84,895	83,572	84,383	85,071	85,684	86,879	79,280	74,164

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Notes and definitions

The figures in this table are outside the scope of National Statistics

Source: Civil Aviation Authority (CAA)

Department for Transport statistics

Traffic at major airports worldwide<sup>1</sup>: 2010 Table AVI0301 (TSGB0212)

			Terminal passengers	Total p	Total passengers	Commercial air transport movements	ort movements
				OW:			OW:
Country	Location	Name	All Interr (millions) (n	International Termina (millions)	Terminal and transit (millions)	All² (thousands)	International (thousands)
USA	Atlanta, GA	Hartsfield-Jakson International	89.2	9.1	89.3	942	62
China	Beijing	Capital International	73.8	15.9	73.9	510	110
NSA	Chicago. IL	O'Hare International	0.79	10.4	67.0	861	81
¥	London	Heathrow	65.7	6.09	62.9	449	402
Japan	Tokyo	Haneda (Tokyo International)	:	:	:	:	:
NSA	Los Angeles, CA	Los Angeles International	59.0	15.9	59.0	553	:
France	Paris	Charles de Gaulle	58.1	53.2	58.2	492	438
NSA	Dallas/Fort Worth, TX	Dallas-Fort Worth International	56.8	5.5	56.8	646	:
Germany	Frankfurt	Frankfurt	52.6	46.4	52.9	456	388
NSA	Denver, CO	Denver International	52.2	1.9	52.2	632	:
China	Hong Kong	Hong Kong International	49.8	49.8	50.3	307	307
Spain	Madrid	Barajas	49.7	31.0	49.8	427	245
UAE	Dubai	Dubai International	47.2	46.3	47.2	307	:
NSA	New York, NY	John F. Kennedy International	46.5	23.1	46.5	389	145
Netherlands	Amsterdam	Amsterdam-Schiphol	45.1	45.1	45.2	390	389
Indonesia	Jakarta	Jakarta Soekarno Hatta International	:	:	:	:	:
Thailand	Bangkok	Bangkok Suvarnabhumi International	41.3	31.4	42.8	266	192
Singapore	Singapore	Changi	40.9	40.9	42.0	264	264
China	Guangzhou	Guangzhou Baiyun International	40.9	5.8	41.0	328	53
China	Shanghai	Pudong	40.4	19.4	40.6	328	155
NSA	Houston, TX	Houston George Bush Intercontinental	40.5	8.5	40.5	520	:
NSA	Las Vegas, NV	Maccarran International	39.8	2.3	39.8	460	:
NSA	San Francisco, CA	San Francisco International	39.1	8.8	39.4	372	49
NSA	Phoenix, AZ	Sky Harbor International	38.6	2.1	38.6	425	:
NSA	Charlotte, NC	Charlotte-Douglas International	38.3	2.5	38.3	503	:

The figures in this table are outside the scope of National Statistics

Source: International Civil Aviation Organization (ICAO)

Based information reported to ICAO. Complete data for all airports was not available at the time of publication.
 No data was available for Tokyo Haneda, although this is estimated to be the fifth busiest airport in terms of terminal passengers in 2010
 All commercial movements including positioning and local movements.

Avia ion

Table AVI0302 (TSGB0213)

Passenger traffic on major airlines<sup>1</sup>: worldwide, 2010

		All scheduled	d traffic	International sche	duled traffic	Charter to	raffic
Country	Airline	Passengers uplifted (millions)	Passenger kilometres (billions)	Passengers uplifted (millions)	Passenger kilometres (billions)	Passenger kilometres (billions)	International passenger kilometres (billions)
United States	Delta <sup>2</sup>	108.1	262.5	20.3	118.3	0.7	0.3
United States	American	86.1	201.8	20.4	80.5	0.1	0.0
Ireland	Ryanair						
China	China Southern Airlines	60.9	92.5	4.6	13.9	0.7	0.6
Germany	Lufthansa	56.7	129.7	44.5	124.6	0.1	0.1
United States	United	54.1	164.9	10.8	74.6	0.0	0.0
United States	US Airways	51.8	94.8	6.7	25.0		**
China	China Eastern Airlines	50.2	72.4	5.5	19.8	1.2	0.8
France	Air France	47.0	125.0	30.8	115.7	0.1	0.1
China	Air China	46.0	85.3	6.2	31.1	0.7	0.7
Japan	All Nippon Airways	43.6	56.1	4.7	21.4	1.1	1.1
United States	Continental	43.5	128.1	12.9	62.9	0.2	0.1
United Kingdom	Easyjet	42.4	49.2	37.7	47.0	0.0	0.0
Japan	JAL	37.0	63.2	8.6	40.0	1.7	1.7
Brazil	Tam Linhas Aereas	31.8	49.2	3.7	20.3	1.3	0.3
United Kingdom	British Airways	29.7	104.9	26.0	103.2	0.1	0.1
United Arab Emirates	Emirates	28.4	132.2	28.4	132.2		**
United States	Airtran Airways	24.6	31.2	0.5	0.9	0.2	0.2
United States	Skywest Airlines	24.2	21.3	1.6	2.3		
United States	Jetblue Airways	24.2	45.5	3.1	6.5		
Canada	Air Canada	23.6	77.5	12.2	56.1	0.1	0.1
Netherlands	KLM	22.8	76.1	22.8	76.1		
Republic Of Korea	Korean Air	22.6	59.7	14.8	57.0	0.8	0.8
Australia	Qantas	22.5	72.9	5.7	48.4		
Scandinavia	SAS	21.5	23.5	12.4	19.0	3.7	3.7

<sup>1.</sup> Based information reported to ICAO. Complete data for all airlines was not available at the time of publication. No data was available for Ryanair, although this is estimated to be the third busiest airline in terms of terminal passengers in 2010.

2. There was a marked increase in passengers on Delta, following their acquisition of Northwest Airlines.

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The figures in this table are outside the scope of National Statistics

Source: International Civil Aviation Organization (ICAO)

**Aviation** 

**Table AVI0401 (TSGB0214)** 

Casualties caused by aviation accidents: United Kingdom, 2000-2010

														Number
				2000	2001	2002	2003	2004	2005	2006 <sup>1</sup>	2007 <sup>1</sup>	2008 <sup>1</sup>	2009	2010
(a) Casualties caused	d by accidents in	nvolving United Kingd	om registe	red aircraft	in United	Kingdom a	airspace							
Airline and air taxi	Fixed-wing	Crew	Fatal	1	2	0	0	0	1	0	0	0	0	0
			Total	4	2	0	3	0	1	1	1	4	0	0
		Passengers	Fatal Total	4	0	0 0	0	0	1 1	0 0	0 1	0 9	0 2	0
		Total fixed-wing <sup>2</sup>	Total	8	2	0	3	0	2	1	3	13	2	1
	Rotary wing	Crew	Fatal Total	0 1	0 2	2	0 3	0	0 0	2 2	0 0	0 0	2 2	0 1
		Passengers	Fatal	0	0	9	0	0	0	5	0	0	14	0
		•	Total	2	3	11	0	0	0	5	0	0	17	3
		Total rotary-wing <sup>2</sup>		3	6	14	3	0	0	7	0	0	19	4
Other (general aviation	on, etc.)	Crew	Fatal	20	18	9	8	12	17	8	14	7	14	5
			Total	40	50	42	46	41	52	38	39	34	42	28
		Passengers	Fatal	7	5	3	7	7	8	1	17	6	6	3
			Total	22	17	14	21	14	17	22	27	24	22	7
		Total other <sup>2</sup>		63	68	58	68	55	70	60	66	61	67	38
Overall total 2			Fatal	32	25	23	15	19	25	16	31	13	36	8
			Total	74	76	72	74	55	70	68	69	74	88	43
(b) Casualties cause	d by accidents ir	nvolving United Kingd	om registe	red aircraft	in foreign	airspace								
Airline and air taxi	Fixed-wing	Crew	Fatal	3	0	0	0	0	0	0	0	0	0	0
			Total	5	0	3	4	1	0	1	0	1	2	1
		Passengers	Fatal	0	0	0	0	0	0	0	0	0	0	0
		Total fixed-wing <sup>2</sup>	Total	14 <b>19</b>	0 <b>1</b>	1 <b>4</b>	1 <b>5</b>	3 <b>4</b>	0 <b>0</b>	2 <b>4</b>	0 <b>0</b>	3 <b>4</b>	1 3	0 <b>1</b>
		rotal fixed-wing		19	1	4	5	4	U	4	U	4	3	'
Other (general aviation	on, etc.)	Crew	Fatal Total	2	4 7	1 1	1 2	1 4	0 1	2 2	2 4	1 4	1 4	1 2
		Daggaran		3 1	2	-						•		
		Passengers	Fatal Total	1	3	3 3	1 2	1 3	0 0	1 1	1 3	3 4	2 5	1 1
		Total other <sup>2</sup>		4	10	4	4	7	1	3	7	10	11	3
Overall total 2			Fatal	6	7	4	2	2	0	3	3	4	3	2
			Total	23	11	8	9	11	1	7	7	14	14	4
(c) Casualties cause	d by accidents in	volving aircraft regis	tered overs	eas in Unite	ed Kingdo	m airspac	е							
Airline and air taxi	Fixed-wing	Crew	Fatal	0	0	0	0	0	0	0	0	0	0	0
	· ·		Total	0	0	0	0	0	1	1	0	0	0	1
		Passengers	Fatal Total	0	0	0	0	0	0 24	0	0	0	0	0
		Total fixed-wing <sup>2</sup>	Total	0	0	0	0	0	25	1	0	0	0	1
041/	4- \		F-4-1											2
Other (general aviation	on, etc.)	Crew	Fatal Total	2 4	5 9	2 6	4 5	1 4	1 5	0 2	2 4	3 5	1 2	2
		Passengers	Fatal	4	0	3	2	0	1	0	2	4	1	3
		T-4-1 -4b 2	Total	6	4	6	5	2	5	0	4	6	2	3
		Total other <sup>2</sup>		10	13	13	11	6	10	3	8	11	4	5
Overall total <sup>2</sup>			Fatal	6	5	5	6	1	2	0	4	7	2	5
			Total	10	13	13	11	6	35	4	8	11	4	6

Some figures have been revised in 2006, 2007 and 2008.
 These totals include 'third-party' casualties, not shown separately.

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Notes and definitions Source: Civil Aviation Authority (CAA)

Last updated: October 2011 Next update: July 2012

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<sup>3.</sup> There were 25 minor injuries (1 crew and 24 passengers) in a single incident in March 2005 involving the evacuation of an aircraft.

Department for Transport statistics

Aviation

**Table AVI0402 (TSGB0215)** 

Aircraft proximity (AIRPROX): number of incidents: United Kingdom airspace, 2000-2010

													Number
			2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Civil and military:	Risk-bearing:	Risk of collision	28	33	17	14	15	19	15	6	13	11	12
		Safety not assured	44	42	89	28	53	51	40	39	38	36	33
		Total	72	75	85	72	89	70	25	48	51	47	45
	No risk of collision		123	115	129	108	131	116	103	106	100	26	116
	Risk not determined		က	2	7	_	∞	7	_	0	4	က	9
Total AIRPROX			198	195	221	181	207	188	159	154	155	147	167
ow: Commercial air													
transport:	Risk-bearing:	Risk of collision	9	0	_	0	_	_	0	0	0	0	0
		Safety not assured	80	4	7	12	7	7	9	2	7	-	0
		Total	14	4	80	12	80	80	9	2	7	_	0
	No risk of collision		84	65	20	54	29	78	89	09	28	33	33
	Risk not determined		~	4	4	0	4	~	0	0	~	_	7
	Total commercial air transport	+	66	83	82	99	79	87	47	65	9	35	35
	Commercial air transport aircraft in risk-bearing AIRPROX per 100,000 hours flown in UK airspace		1.0	1.0	9.0	6.0	0.5	0.5	4.0	0.3	0.1	7.0	0.0
													Ī

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Notes and definitions

The figures in this table are outside the scope of National Statistics

Source: UK Airprox Board

# **Transport Statistics Great Britain: 2011**



# **Energy and environment**



# Transport energy consumption (Table ENV0102)

- In 2010, transport accounted for 39% of all final energy consumption in the UK. Road transport accounted for 27% of final energy consumption with aviation accounting for 8%.
- The direct use of petroleum accounted for 97% of transport energy consumption.
- around 2.1% of transport energy consumption in 2010 up from 0.1% in 2005.
- Energy from renewable sources made up

# This summary contains information on:

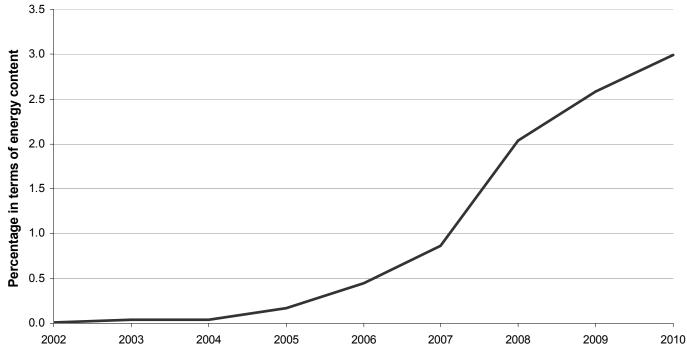
- Transport energy consumption;
- Greenhouse gas emissions from transport;
- Air pollutant emissions from transport.

Detailed statistics (tables and charts) can be found in the Energy and environment web tables.

Background on the data sources for each table can be found in the Energy and environment notes and definitions

Almost all transport renewable energy consumption is in the form or biofuels blended into petrol and road diesel. Biofuels made up 3.0% of road transport energy consumption in 2010, up from 0.2% in 2005.

Chart 1 - Biofuels as a proportion of all road transport fuels 2002 - 2010



#### **Background notes**

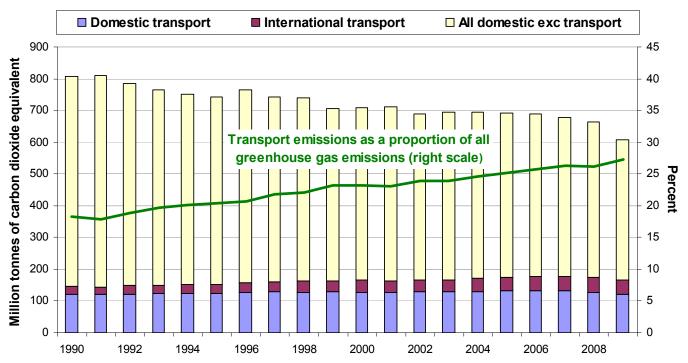
More information on UK energy consumption can be found in the Digest of UK Energy Statistics (DUKES).

# Greenhouse gas emissions (Table ENV0201(a))

There is no internationally agreed way of allocating emissions from international transport to individual nation states. However emissions from international shipping and international aviation based on estimated fuel consumption from UK fuel bunkers can be added to the domestic emissions to give a UK total.

• Between 1990 and 2009 greenhouse gas (GHG) emissions from transport (shown by the bottom two bars in chart 2) have increased by 13% whilst total GHG emissions have fallen by 25% over the same period. As a result, as a proportion of total GHG emissions, transport emissions have risen from 18% in 1990 to 27% in 2009, as shown by the line in chart 2 below.





• Emissions from international transport (shown by the middle bars in chart 2) have grown by 75% between 1990 and 2009. As a proportion of total GHG emissions, international transport emissions have risen from 3% in 1990 to 7% in 2009.

Road transport made up 68% of total GHG emissions from transport in 2009. However most
of the growth in total transport GHG emissions since 1990 is attributable to growth in
international air travel. Emissions from international aviation in 2009 were more than double
1990 levels (a 110% increase). Emissions from international aviation made up a fifth (20%) of
total transport GHG emissions in 2009.

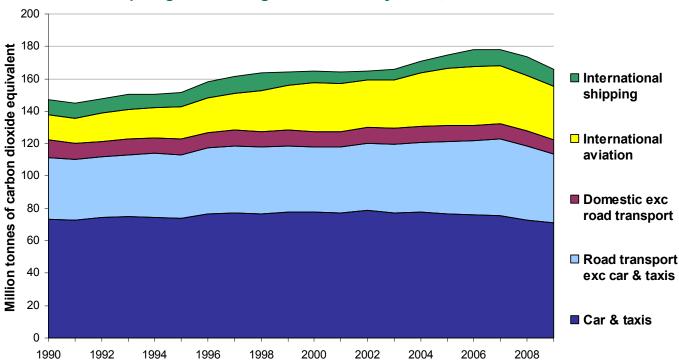


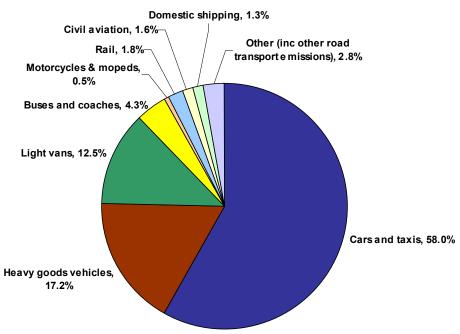
Chart 3 - UK transport greenhouse gas emissions by mode, 1990 - 2009

# Domestic greenhouse gas emissions (Table ENV0201(a))

- Domestic greenhouse gas (GHG) emissions from transport (shown by the bottom bars on chart 2) were around the same level in 2009 (122.2MtCO<sub>2</sub>e) as in 1990 (122.1MtCO<sub>2</sub>e). Domestic emissions from all other sources (shown by the top bars on chart 2) fell by 33% over the same period. As a result emissions from domestic transport increased as a proportion of all domestic GHG emissions, from 16% in 1990 to 22% in 2009.
- Domestic transport GHG emissions grew by 8% between 1990 and 2007, with continual improvements in the fuel economy of new cars slightly offset by continuing growth in road traffic volumes. This was followed by a fall of 8% between 2007 and 2009.

Road transport makes up just over 90% of all domestic transport emissions, with car travel
accounting for over a half (58%) and heavy goods vehicle and light van traffic accounting for
just under a third (30%) in 2009.





- The falls in road traffic volumes during the recession are likely to have been the main driver of the 8% fall in domestic transport GHG emissions between 2007 and 2009. The other key factor was improvements in car fuel economy. Continual improvement in new car fuel economy over time has meant that older less efficient cars have been replaced by increasingly more efficient new cars. This is likely to be the key reason for the decreases in car traffic GHG emissions since 2002 despite growth in car traffic volumes.
- Increases in biofuels as a proportion of all transport fuels (see chart 1) have also contributed to the fall in domestic transport GHG emissions between 2007 and 2009. CO<sub>2</sub> emissions from the combustion of biofuels are not included in the GHG emission figures, in line with international guidelines. These CO<sub>2</sub> emissions are offset by the CO<sub>2</sub> absorbed in the growth of the crops which the biofuels are produced from.

# **Background notes**

- More information on greenhouse gases emissions can be found on the <u>DECC Greenhouse gas emissions</u> webpage.
- 2. More data on UK greenhouse gas emissions can be found on the <u>DECC 2009 Final 2009 Greenhouse Gas</u> Emissions webpage.

# Air pollutant emissions from transport (Table ENV0301)

Local air pollutants need to be controlled to reduce risks to health, the environment and quality of life. As is the case with case with greenhouse gas emissions, emissions from road transport accounts for the majority of air quality pollution from transport. Air pollutant emissions from transport have fallen considerably since 1990, mainly as a result of cleaner road vehicles and road fuels.

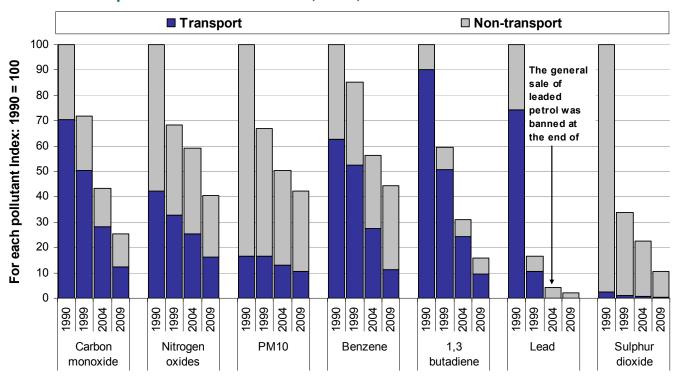


Chart 5 - UK air pollutant emissions: 1990, 1999, 2004 and 2009

- Carbon monoxide reduces the oxygen carrying capacity of blood. Emissions from transport have fallen by 82% since 1990.
- Nitrogen oxides are acid gases and can affect human health and vegetation. They also contribute to the formation of ground level ozone which can trigger a range of health problems and damage vegetation. Nitrogen oxide emissions from transport have fallen by 61% since 1990.
- Benzene and 1,3 butadiene are also involved in the formation of ground level ozone and can cause a range of adverse health effects. They are also carcinogenic. Transport emissions of these pollutants have fallen by 82% and 89% respectively.

# **Background notes**

More data and information about air pollutant emissions can be found on the <u>Defra Air Quality Statistics web page</u>.

**Energy and environment** 

**Table ENV0101 (TSGB0301)** 

Petroleum consumption by transport mode and fuel type: United Kingdom, 2000-2010 $^{
m 1}$ 

Million tonnes/percentage

			2000	2001	2002	2003	2004	2002	2006	2007	2008	2009	2010
Road transport	Petrol <sup>2</sup>	Cars & taxis	20.1	19.8	19.7	18.9	18.5	17.9	17.3	16.7	15.9	15.0	:
		Light vans	6.0	0.7	9.0	0.5	0.5	0.4	4.0	4.0	0.3	0.3	:
		Motorcycles & mopeds	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	:
		Total	21.1	20.7	20.6	19.7	19.2	18.5	17.9	17.3	16.4	15.5	14.7
	Diesel <sup>2</sup>	Cars & taxis	4.2	4.5	6.4	5.3	5.8	6.2	9.9	7.0	7.1	7.4	:
		Light vans	3.2	3.4	3.6	3.9	4.2	4.3	4.5	4.7	4.6	4.5	:
		Heavy goods vehicles	8.9	6.7	6.9	6.9	6.9	7.2	7.4	7.7	7.2	9.9	:
		Buses & coaches	4.	4.1	1.5	1.6	1.6	1.7	1.7	1.7	1.7	1.7	:
		Total	15.6	16.0	16.9	17.7	18.5	19.4	20.1	21.1	20.6	20.1	20.9
	LPG³		•	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	Total		36.8	36.8	37.6	37.5	37.8	38.0	38.1	38.5	37.1	35.7	35.7
Rail	Gas oil		0.5	0.5	0.5	0.5	9.0	9.0	9.0	9.0	9.0	9.0	9.0
Shipping <sup>4</sup>	Gas oil		2.1	2.2	1.7	2.0	6.1	6.	2.2	6.	1.7	1.7	1.6
	Fuel oils		1.0	6.0	8.0	6.0	1.3	1.5	1.8	2.0	5.6	2.4	1.9
	Total		3.0	3.1	2.6	2.9	3.2	3.3	4.0	3.9	4.2	4.0	3.5
Aviation <sup>4</sup>	Aviation spirit		0.1	0.1	٠	•	•	0.1	•	•	•	٠	•
	Aviation turbine fuel	e fuel	10.8	10.6	10.5	10.8	11.6	12.5	12.6	12.6	12.2	11.5	1.1
	Total		10.9	10.7	10.6	10.8	11.7	12.5	12.7	12.6	12.2	11.6	7.
All petroleum used by transport	by transport		51.2	51.0	51.2	51.7	53.3	54.5	55.4	55.6	54.2	51.8	51.0
All petroleum use (energy and non-energy)	energy and non-e	nergy)	77.2	76.4	76.2	77.2	79.1	80.9	79.8	4.77	76.1	72.0	71.7
Transport as a perc	entage of all ener	Transport as a percentage of all energy and non-energy use	99	29	29	29	29	29	69	22	7	22	7

<sup>.</sup> There are revisions to some of the earlier data, for details see Digest of UK Energy Statistics 2010 (DUKES) published

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National Atmospheric Emissions Inventory (NAEI) Sources: Department for Energy and Climate Change (DECC);

Next updated: April 2012 Last updated: September 2011

by DECC.

2. Revisions to the back series for the breakdown by mode for road transport arise from methodological improvements to the UK Greenhouse Gas Inventory (see notes and machinery and equipment. Figures for the 2010 road transport breakdown by mode will become available after the 1990-2010 UK Greenhouse Gas Inventory is published. definitions). The totals for road transport and all transport differ slightly from those in DUKES since they exclude a small amount of fuel which is used by off-road

<sup>3.</sup> Liquified petroleum gas - consists of propane and butane.

<sup>4.</sup> These figures include international and military aviation/shipping.

**Energy and environment** 

ENV0102 (TSGB0302)

Energy consumption by transport mode and source of energy: United Kingdom, 2000-2010<sup>1,2</sup>

		2000	2001	2002	2003	2004	2002	2006	2007	2008	2009	2010	
(a) Transport energy consumption	nsumption												Percent of all energy consumed by final users in 2010
Road transport	Petroleum <sup>3</sup>	38.6	38.7	39.4	39.3	39.7	39.8	39.9	40.2	38.8	37.2	37.2	26
-	Biofuels	:	:	1	1	1	0.1	0.2	0.3	0.8	1.0	1.	1
	Electricty	:	:	:	:	•	٠	٠	•	٠	•	•	•
	Total	38.6	38.7	39.4	39.3	39.7	39.9	40.1	40.5	39.6	38.2	38.4	27
Railways	Petroleum	0.5	0.5	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	•
	Electricity	:	:	:	:	0.3	0.3	0.3	0.3	0.3	0.3	0.3	•
	Coal	:	:	:	:	' 6	' 6	' 6	' (	' 4	' 6	' 6	' '
•	i otal	:	:	:	:	6.0	6.0	6.0	1.0	o.r	6.0	J.0	1
Shipping <sup>4</sup>	Petroleum	3.0	3.1	2.6	2.9	3.2	3.3	4.0	3.9	4.2	4.0	3.5	2
Aviation <sup>4</sup>	Petroleum	11.4	11.2	1.1	11.3	12.3	13.2	13.3	13.2	12.8	12.1	11.7	80
Total transport energy consumption <sup>3</sup>	onsumption³	:	:	:	:	56.1	57.3	58.4	58.6	97.9	55.3	54.5	39
All energy used by final users <sup>1</sup>	users¹	:	:	:	:	150.2	150.0	147.7	145.2	144.9	135.0	141.0	100
Energy used by transport as a percentage of all energy used by final users <sup>1</sup>	rt syrs <sup>1</sup>	:	:	:	:	37	38	40	40	40	14	39	
													Percent off all
(b) Transport energy cor	(b) Transport energy consumption from renewable so	sources											transport energy consumption in 2010
% electricity generated from renewable sources	om renewable sources	:	:	:	:	3	4	4	2	2	7	7	
Transport renewable electricity	tricity	:	:	:	:	•	'	'	•	'	•	'	1
Road transport biofuels		:	:	•	1	•	0.1	0.2	0.3	0.8	1.0	<del>-</del> -	2.1
Total renewable transport energy consumption	ort energy consumption	:	:	:	:	•	0.1	0.2	9.4	9.0	1.0	1.2	2.1
Total transport energy consumption <sup>3</sup>	onsumption <sup>3</sup>	:	:	:	:	40.6	57.3	58.4	9.89	97.9	55.3	54.5	100.0
Renewable energy as a percentage of all transport	ro					Č	Č	(		,	,	Č	
energy consumption		:	:	:	:	0.1	0.1	0.3	9.0	1.4	1.8	2.1	•

<sup>1.</sup> This is the energy content of both primary and secondary fuel supplied to final users. Thus it is net of the fuel industry's own use and conversion, transmission and distribution losses. The energy necessary to evaporate the water present in the fuel or formed during the combustion process is also excluded. The non-energy use of fuels is excluded. 2. There are revisions to some of the earlier data, for details see Digest of UK Energy Statistics 2010 (DUKES) published by DECC.

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The figures in this table are National Statistics

Sources: Department for Energy and Climate Change (DECC)
National Atmospheric Emissions Inventory (NAEI)

Next updated: September 2012

Last updated: September 2011

<sup>3.</sup> The 'road transport - petroleum' and 'transport total' energy consumption figures differ slightly from those in DUKES since they exclude petroleum consumption from off-road machinery and equipment.

<sup>4.</sup> These figures include international and military aviation/shipping.

**Energy and environment** 

# **Table ENV0103 (TSGB0303)**

Average new car fuel consumption: Great Britain, 1997-2010<sup>1,2</sup>

litres per 100 km/miles per gallon

			50 pc. 100	mirimos per ganen
	Petrol c	ars	Diesel ca	nrs
	litres per 100km	miles per gallon	litres per 100km	miles per gallon
1997	8.5	33.3	7.0	40.4
1998	8.4	33.5	6.9	41.1
1999	8.3	34.0	6.6	42.9
2000	8.2	34.6	6.3	44.9
2001	8.1	35.1	6.2	45.8
2002	8.0	35.5	6.1	46.3
2003	7.8	36.1	6.2	45.8
2004	7.8	36.3	6.1	46.0
2005	7.7	36.8	6.2	45.6
2006	7.5	37.6	6.2	45.3
2007	7.4	38.3	6.1	46.0
2008	7.1	39.9	5.9	48.0
2009	6.6	42.7	5.7	49.8
2010	6.4	44.0	5.4	52.1

<sup>1.</sup> These figures are registration weighted (weighted to account for the relative sales of different models of cars).

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The figures in this table, 2001 onwards are National Statistics

Last updated: September 2011 Next updated: September 2012

<sup>2.</sup> These figures are obtained under consistent, carefully controlled laboratory conditions and do not refect external factors such as cold starts, differing driving conditions, different loads carried, etc.

**Energy and environment** 

# **Table ENV0104 (TSGB0304)**

Average heavy goods vehicle fuel consumption: Great Britain, 1999-2010<sup>1,2</sup>

											Miles per gallon	r gallon
	Net weight (tonnes)	2000	2001	2002	2003	2004	2002	2006	2007	2008	2009	2010
Rigid vehicles	Rigid vehicles Over 3.5t to 7.5t	13.4	12.3	13.2	12.6	13.3	13.7	13.7	13.7	13.2	12.8	12.8
	Over 7.5t to 14t	11.6	11.0	11.3	10.9	11.0	11.6	10.8	11.4	10.6	10.5	1.7
	Over 14t to 17t	9.6	8.6	9.7	9.7	10.0	10.1	9.6	9.1	9.3	9.7	9.7
	Over 17t to 25t	8.6	9.0	8.9	9.1	9.6	10.0	10.0	9.5	9.1	9.4	9.4
	Over 25t	6.7	9.9	8.9	9.9	9.9	6.9	6.7	6.7	6.4	6.4	6.5
	All rigid vehicles	10.1	9.7	9.8	9.5	8.6	10.0	9.7	9.4	9.0	9.2	9.1
Artic vehicles	Over 3.5t to 33t	8.8	9.8	8.6	8.6	9.0	9.3	9.0	8.9	8.8	8.8	8.5
	Over 33t	7.8	7.6	7.7	7.6	7.9	8.0	8.0	7.9	7.6	7.6	7.6
	All artic vehicles	8.0	7.8	7.8	7.8	8.0	8.2	8.1	8.0	7.7	7.7	9.7

1. These figures are for heavy goods vehicles registered as goods vehicles in Great Britain, carrying freight within the United Kingdom. The figures exclude non-freight carrying HGVs such as recovery vehicles or fire engines.

2. These figures are based on the gallons of fuel purchased by hauliers or taken from their own supplies for a surveyed vehicle, together with their records of miles travelled during a given survey week (see notes and definitions)

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Notes and definitions

Last updated: November 2010

Next updated: November 2011

Source: Continuing Survey of Roads Goods Transport, DfT

**Energy and environment** 

**Table ENV0105 (TSGB0305)** 

Petrol and diesel prices and duties per litre in April: United Kingdom, 2001-2011

									ፓ	nce per I	Pence per litre/ <i>percentage</i>	əntage
		April	April	April								
		2001	2002	2003	2004	2002	2006	2007	2008	2009 <sup>2</sup>	2010 <sup>2</sup>	2011³
Petrol	Total price	75.9	75.0	78.2	77.8	85.4	94.1	91.9	107.6	93.6	119.8	134.7
	Of which tax Fuel duty	45.8	45.8	45.8	47.1	47.1	47.1	48.4	50.4	54.2	57.2	58.0
	VAT	11.3	11.2	11.7	11.6	12.7	14.0	13.7	16.0	12.2	17.8	22.5
	All tax	1.75	57.0	57.5	58.7	8.69	61.1	62.0	66.4	66.4	75.0	80.4
	All tax as a percentage of total price	75	92	73	75	20	92	29	62	74	63	09
Diesel	Total price	77.3	76.9	80.9	79.2	9.68	97.6	94.7	116.6	101.9	121.0	141.1
	Of which tax Fuel duty	45.8	45.8	45.8	47.1	47.1	47.1	48.4	50.4	54.2	57.2	58.0
	VAT	11.5	11.5	12.0	11.8	13.3	14.5	14.1	17.4	13.3	18.0	23.5
	All tax	57.3	57.3	6.73	58.9	60.4	61.6	62.5	67.7	67.5	75.2	81.5
	All tax as a percentage of total price	74	74	72	74	29	63	99	58	99	62	28

<sup>1.</sup> These prices are for ultra low sulpur petrol and diesel. They based on information provided by oil marketing companies and super/hypermaket chains. Pump prices are broadly the same.

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The figures in this table are National Statistics

Source: Department for Energy and Climate Change (DECC)

Last updated: September 2011 Next updated: September 2012

<sup>2.</sup> The VAT rate was reduced to 15% from 1st December 2008 and returned to 17.5% on the 1st January 2010.

<sup>3.</sup> The VAT rate was increased from 17.5% to 20% on the 1st January 2011.

### Table ENV0201 (TSGB0306)

Greenhouse gas emissions by transport mode: United Kingdom, 1999-2009<sup>1</sup>

Million tonnes of carbon dioxide equivalent/percentage

			1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
(a) By source <sup>2</sup>														Percent of all domestic in 2009
Domestic	Dand tone on and	One and to be	77.0		77.4	70.5	77.4	77.5	70.5	70.0	75.4	70.0	70.0	40
transport	Road transport		77.9	77.7	77.4	78 5	77.1	77.5	76.5	76.0	75.4	73 0	70.9	13
		Heavy goods vehicles	22.9	21.9	216	22.2	22.2	22.3	23.1	23.6	24 6	23.1	21.0	4
		Light vans	12.7	12.9	13 2	13 5	14.1	14.7	15.1	15.6	16 2	15 8	15.3	3
		Buses and coaches	4.5	4.5	4 5	4.8	5.2	5.2	5.4	5.4	5.4	5.4	5.3	1
		Motorcycles & mopeds	0.6	0.6	06	0.6	0.7	0.6	0.7	0.6	0.7	0.6	0.6	-
		Other road transport emissions	0.2	0.3	0.4	0.5	0.5	0.6	0.5	0.5	05	0.5	0.4	-
		Total	118.7	117.9	117.8	120.1	119.8	120.9	121.3	121.7	122.8	118.3	113.6	20
	Other transport		1.8	1.8	1 9	1.9	1.9	2.0	2.1	2.1	2.1	2.1	2.1	-
		Domestic aviation	1.9	2.1	22	2.2	2.2	2.3	2.6	2.4	23	2.2	2.0	-
		Domestic shipping <sup>1</sup>	1.9	1.8	1.7	1.8	1.8	1.8	1.8	1.7	1.7	1.6	1.5	-
		Other <sup>5</sup>	4.1	3.8	3 8	3.9	3.7	3.6	3.3	3.4	3 5	3.3	3.0	1
		Total	9.7	9.5	9.6	9.8	9.7	9.8	9.8	9.7	9.6	9.3	8.6	2
	Total domestic t	ransport	128.4	127.3	127.4	129.9	129.4	130.6	131.1	131.4	132.4	127.6	122.2	22
Net domestic emissions all sources			671.6	672.0	675.7	653.7	657.6	654.4	649.4	642.9	632.2	617.7	563.6	100
International emissions														
(Memo items) <sup>6</sup>		International aviation	27.6	30.4	29.7	29.1	29.8	32.7	35.5	35.9	35 8	34 5	33.0	
(,		International shipping <sup>1</sup>	7.9	7.1	7.4	5.8	6.8	7.7	8.2	10.6	10.1	11.4	10.6	
(b) By end user <sup>2</sup>														Percent of all domestic in 2009
Domestic														
transport		Road	135.6	134.3	134.4	137 9	136.6	136.1	137.2	135.9	136 9	131 5	126.6	22
		Rail <sup>4</sup>	3.4	3.5	3 6	3.7	3.7	3.8	3.9	4.0	4 0	3.9	3.8	1
		Domestic aviation	2.2	2.4	2 5	2.5	2.5	2.6	2.9	2.7	26	2.5	2.2	-
		Domestic shipping <sup>1</sup>	2.2	2.0	19	2.0	2.0	2.0	2.0	1.9	19	1.8	1.7	-
		Other <sup>5</sup>	4.6	4.3	4 3	4.4	4.2	4.1	3.7	3.8	3 9	3.7	3.3	1
		Total	148.0	146.4	146.8	150.5	149.1	148.6	149.7	148.3	149.2	143.4	137.6	24
Net domestic														
emissions all end users			671 6	672.0	675.7	653.7	657 6	654.4	640 4	642 9	632.2	617 7	563.6	100
(c) By industry <sup>7</sup>	SIC 2007 code <sup>7</sup>	Industry	071.0	072.0	075.7	033.7	037.0	034.4	043.4	042.3	032.2	017.7	303.0	Percent of all sectors in 2009
Transport and														
storage industries	49.1 + 49.2	Rail transport	2.2	2.2	23	2.3	2.4	2.5	2.5	2.5	26	2.6	2.6	-
	49.31/9 + 49.39	Buses, coaches, trams, etc	5.3	5.4	5.4	5.6	5.9	6.0	6.2	6.2	6 2	6.2	6.0	1
	49.31/1	Underground & metro	0.7	0.6	0 6	0.5	0.2	0.2	0.2	0.2	02	0.2	0.2	-
	49.32	Taxi operation	2.2	2.2	22	2.3	2.3	2.3	2.4	2.5	26	2.6	2.7	-
	49.4	Road freight and removal services	15.6	15.0	14 6	14.8	14.7	14.6	14.9	15.1	15.7	14 3	12.0	2
	49 5	Transport via pipeline	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-
	50	Water transport services	17.3	16.8	21 2	23 0	25.3	28.1	28.3	20.0	19 6	20.1	17.1	3
	51	Air transport services	34.1	37.6	37 0	36.1	37.4	39.6	43.1	43.7	44 3	43 2	41.5	7
	52	Warehousing and transport support	1.3	1.3	13	1.2	1.2	1.3	1.4	1.5	1.4	1.5	1.3	-
	53	Postal and courier services	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.4	15	1.7	1.6	-
	н	All transport and storage industries	80.1	82.6	86.2	87.4	90.9	96.1		93.3	94.2	92.4	85.1	13
		-												
Household private t	ransport		65.6	65.4	66.7	69.0	68.3	69.7	69.2	69.0	68.3	66.1	64.9	10

<sup>1.</sup> UK national emissions estimates are updated annually and any developments in methodology are applied retrospectively to earlier years. The largest revisions in the latest estimates were for shipping (a reallocation of emissions from domestic to international) and rail (a slight decrease across the series). See notes and definitions for the reasons behind these revisions.

Note: The basket of greenhouse gases consists of carbon dioxide, methane, nitrous oxide, hydro-fluorocarbons, perfluorocarbons and sulphur hexafluoride  $(CO_2, CH_4, N_2O, HFCs, PFCs \text{ and } SF_6)$ .

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<sup>2.</sup> The 'by source' figures for transport only include direct emissions from transport while the 'by final user' transport figures also include appoximate emissions resulting from the production of the fuels used, which takes place within the UK (see notes and definitions).

<sup>3. &#</sup>x27;Other road transport emissions' consist of emissions from road vehicles running on liquified petroleum gas (propane and butane) and emissions from the evaporation of engine lubricants.

<sup>4.</sup> There are no direct emissions from electric trains. However the final user emissions do include the emissions resulting from the production of the electricity used by electric trains.

<sup>5.</sup> Other mainly consists of 'military aircraft and shipping' and 'aircraft support vehicles'.

<sup>6.</sup> International aviation and international shipping emissions are not included in the national total reported to the UNFCCC, since there is no internationally agreed way of allocating these emissions to individual nation states (see notes and definitions).

The economic sectors are based on similar concepts and classifications of industries to those used in the National Accounts (see notes and definitions).
 SIC 2007 = UK Standard Industrial Classification of Economic Activities 2007.

Table ENV0202 (TSGB0307)

Carbon dioxide emissions by transport mode: United Kingdom, 1999-2009<sup>1</sup>

Million tonnes of carbon dioxide percentage

			1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
(a) By source <sup>2</sup>														Percent of all domestic in 2009
Domestic	Dand toon and			=0.0	=0.4		=					=0.0		
transport	Road transport	Cars and taxis	76.5	76.3	76.1	77 3	76 0	76.4	75.6	75.1	74.5	72.3	70 3	15
		Heavy goods vehicles	22.6	21.6	21.3	21 9	21 9	21.9	22.8	23.3	24.3	22.8	20.7	4
		Light vans	12.6	12.8	13.1	13.4	14 0	14.6	14.9	15.4	16.0	15.6	15.1	3
		Buses and coaches	4.4	4.5	4.5	4.7	5.1	5.2	5.4	5.3	5.3	53	52	1
		Motorcycles & mopeds	0.5	0.6	0.6	0 6	0.7	0.6	0.7	0.6	0.7	0 6	0 6	-
		Other road transport emissions <sup>3</sup>	0.2	0.3	0.4	0 5	0.5	0.5	0.5	0.5	0.5	0 5	0.4	-
		Total	116.8	116.0	116.0	118.4	118.2	119.3	119.9	120.3	121.4	117.1	112.5	24
	Other transport	Rail <sup>1,4</sup>	1.6	1.6	1.7	1.7	1.7	1.8	1.9	1.9	1.9	19	19	-
		Domestic aviation	1.9	2.1	2.2	2.1	2.2	2.3	2.5	2.4	2.3	22	19	-
		Domestic shipping <sup>1</sup>	1.9	1.8	1.7	18	1.8	1.8	1.8	1.7	1.7	16	1 5	-
		Other <sup>5</sup>	4.0	3.7	3.7	38	3.6	3.5	3.2	3.3	3.4	3 2	29	1
		Total	9.4	9.2	9.3	9.5	9.3	9.4	9.4	9.3	9.3	8.9	8.3	2
	Total domestic to	ransport	126.2	125.2	125.3	127.9	127.5	128.8	129.3	129.6	130.7	126.0	120.8	25
Net domestic emissions	rotal domostio ti	anoport .	120.2	120.2	120.0	121.0	127.0	120.0	120.0	120.0	100	120.0	120.0	20
all sources			542.3	549.4	561.3	543.7	553.4	552.6	549.7	546.3	537.8	525.1	473.7	100
International emissions														
(Memo items) <sup>6</sup>		International aviation	27.3	30.1	29.4	28 9	29 6	32.4	35.1	35.6	35.4	34.2	32.7	
		International shipping <sup>1</sup>	7.8	7.1	7.3	5.7	6.8	7.6	8.1	10.5	10.0	11.3	10 5	
(b) By end user <sup>2</sup>														Percent of all domestic in 2009
Domestic														
transport		Road	132.8	131.6	131.7	135.3	134 2	133.8	135.0	133.8	134.9	129.7	124 9	26
		Rail <sup>4</sup>	3.1	3.2	3.4	3.4	3.5	3.5	3.6	3.7	3.7	3.7	3 6	1
		Domestic aviation	2.2	2.3	2.5	2 5	2.5	2.6	2.9	2.7	2.6	2.4	22	-
		Domestic shipping <sup>1</sup>	2.1	2.0	1.9	20	2.0	2.0	2.0	1.9	1.8	18	1.7	-
		Other <sup>5</sup>	4.5	4.2	4.2	4 3	4.1	3.9	3.6	3.7	3.8	3 6	3 2	1
Net domestic emissions		Total	144.7	143.3	143.7	147.5	146.3	145.9	147.1	145.8	146.7	141.2	135.5	29
all end users			542.3	549.4	561.3	543.7	553.4	552.6	549.7	546.3	537.8	525.1	473.7	100 Percent of
(c) By industry <sup>7</sup>	SIC 2007 code <sup>7</sup>	Industry												all sectors in 2009
Transport and														
storage industries	49.1+ 49.2	Rail transport	2.0	2.0	2.1	2.1	2.2	2.2	2.3	2.3	2.4	23	23	-
	49.31/9 + 49.39	Buses, coaches, trams, etc	5.2	5.3	5.3	5 5	5.9	5.9	6.1	6.1	6.2	6.1	5 9	1
	49 31/1	Underground & metro	0.7	0.6	0.6	0 5	0.2	0.2	0.2	0.2	0.2	0 2	0 2	-
	49.32	Taxi operation	2.1	2.2	2.2	23	2.3	2.3	2.4	2.5	2.6	26	2.7	-
	49.4	Road freight and removal services	15.4	14.7	14.4	14 6	14 5	14.4	14.7	14.8	15.4	14.1	118	2
	49.5	Transport via pipeline	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-
	50	Water transport services	17.2	16.7	21.1	22 8	25.1	27.9	28.1	19.9	19.4	19.9	17 0	3
			~~ -	07.0	36.7	35.7	37 0	39.2	42.6	43.3	43.8	42.8	41.1	8
	51	Air transport services	33.7	37.2	30.7	00.7								
	51 52	Air transport services Warehousing and transport support	1.2	1.2	1.2	1.1	1.1	1.2	1.3	1.3	1.3	1 3	1.1	-
								1.2 1.3	1.3 1.5	1.3 1.4		1 3 1 6	1.1 1 5	-
	52	Warehousing and transport support	1.2	1.2	1.2	1.1	1.1			1.4	1.3			- - 15
Household private	52 53 <b>H</b>	Warehousing and transport support Postal and courier services	1.2 1.3	1.2 1.4	1.2 1.3	1.1 1 3	1.1 1.4	1.3	1.5	1.4	1.3 1.4	16	1 5	- - 15 12

<sup>1.</sup> UK national emissions estimates are updated annually and any developments in methodology are applied retrospectively to earlier years. The largest revisions in the latest estimates were for shipping (a reallocation of emissions from domestic to international) and rail (a slight decrease across the series). See notes and definitions for the reasons behind these revisions.

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> Last updated: September 2011 Next updated: April 2012

<sup>2.</sup> The 'by source' figures for transport only include direct emissions from transport while the 'by final user' transport figures also include appoximate emissions resulting from the production of the fuels used, which takes place within the UK (see notes and definitions).

<sup>3. &#</sup>x27;Other road transport emissions' consist of emissions from road vehicles running on liquified petroleum gas (propane and butane) and emissions from the evaporation of engine lubricants.

<sup>4.</sup> There are no direct emissions from electric trains. However the final user emissions do include the emissions resulting from the production of the electricity used by electric trains.

<sup>5.</sup> Other mainly consists of 'military aircraft and shipping' and 'aircraft support vehicles'.

<sup>6.</sup> International aviation and international shipping emissions are not included in the national total reported to the UNFCCC, since there is no internationally agreed way of allocating these emissions to individual nation states (see notes and definitions).

<sup>7.</sup> The economic sectors are based on similar concepts and classifications of industries to those used in the National Accounts (see notes and definitions). SIC 2007 = UK Standard Industrial Classification of Economic Activities 2007.

**Table ENV0301 (TSGB0308)** 

Air pollutant emissions by transport mode: United Kingdom, 1999-2009<sup>1</sup>

														Percer
			1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	of tot in 200
(a) Carbon monoxide (	CO)													
Transport emissions	Road transport	Cars and taxis <sup>1</sup>	3,917	3,438	3,109	2,774	2,460	2,195	1,903	1,685	1,504	1,366	915	4
		Light vans	373	294	239	193	160	135	110	101	89	78	68	
		Heavy goods vehicles Buses and coaches	52 11	52 10	50 8	49 8	48 8	48 8	46 7	45 7	41 7	35 5	29 5	
		Motorcycles & mopeds	98	93	93	94	101	88	86	77	74	63	60	
		Total	4,451	3,886	3,499	3,118	2,777	2,473	2,153	1,916	1,716	1,547	1,076	4
	Other transport	Rail	12	13	13	12	11	12	13	13	13	13	14	
		Aviation - LTO <sup>2</sup>	53	61	65	55	51	59	63	58	41	37	29	
		Domestic shipping	4	4 77	4	4 <b>71</b>	4	4	4	4 <b>74</b>	4	4	3	
	Transport total	Total	69 4,520	3,963	81 3,580	3,189	67 2,843	75 2,548	80 2,233	1,990	57 1,773	54 1,601	46 1,122	4
National total reported	·		6,457	5,692	5,334	4,693	4,201	3,896	3,492	3,281	3,061	2,881	2,277	10
Transport memo items	3	Aviation - cruise <sup>2</sup>	11	12	12	12	12	12	13	14	13	13	12	
		International shipping	18	17	17	14	16	18	19	25	23	26	25	
(b) Nitrogen oxides (No	O <sub>x</sub> )													
Transport emissions	Road transport		396	360	325	298	269	248	227	206	188	173	125	1
		Light vans	89	88	88	86	84	82	78	69	62	55	49	
		Heavy goods vehicles Buses and coaches	253 55	246 51	239 49	232 48	224 48	223 46	213 44	207 45	196 44	176 38	150 35	1
		Motorcycles & mopeds	1	2	2	2	2	2	2	1	1	1	1	
		Total	794	747	703	664	628	600	565	528	491	443	361	3
	Other transport	Rail	35	40	42	36	34	36	37	38	37	37	36	
		Aviation - LTO <sup>2</sup>	10	11	11	11	11	12	13	13	13	13	12	
		Domestic shipping	40	37	35	36	35	35	36	34	33	31	30	
		Total	85	88	88	84	80	83	86	85	83	81	77	
	Transport total		879	835	791	748	708	683	651	613	574	524	438	4
National total reported	to the UNECE		1,828	1,789	1,753	1,664	1,635	1,587	1,553	1,495	1,414	1,252	1,086	10
											150	117		
·		Aviation - cruise <sup>2</sup> International shipping	122 173	133 153	129 155	126 122	128 143	140 164	152 175	154 223	153 237	147 268	142 249	
(c) Particulates (PM <sub>10</sub> )	- airbourne particu	International shipping	173 mic diamet	153 re less t	155 han 10 ı	122 microme	143 etres	164	175	223	237	268	249	
(c) Particulates (PM <sub>10</sub> )		International shipping  ulate matter with aerodynal  Cars and taxis	173 mic diamet	153 re less t	155 han 10 r 7.8	122 microme	143 etres 7.3	7.2	7.0	6.7	6.5	6.3	6.1	
(c) Particulates (PM <sub>10</sub> )	- airbourne particu	International shipping	173 mic diamet	153 re less t	155 han 10 ı	122 microme	143 etres	164	175	223	237	268	249	
(c) Particulates (PM <sub>10</sub> )	- airbourne particu	International shipping  Late matter with aerodynal  Cars and taxis Light vans Heavy goods vehicles Buses and coaches	9.7 8.7 8.9 1.8	8.0 7.3 7.5 1.4	7.8 7.3 6.8 1.2	7.5 6.7 6.1 1.0	7.3 6.5 5.5 1.0	7.2 6.1 5.1 0.9	7.0 5.8 4.7 0.8	6.7 5.2 4.3 0.7	6.5 4.9 3.8 0.7	6.3 4.4 3.1 0.5	6.1 4.0 2.5 0.5	
(c) Particulates (PM <sub>10</sub> )	- airbourne particu	International shipping  Lilate matter with aerodynal  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds	9.7 8.7 8.9 1.8 0.2	8.0 7.3 7.5 1.4 0.1	7.8 7.3 6.8 1.2 0.1	7.5 6.7 6.1 1.0 0.1	7.3 6.5 5.5 1.0 0.2	7.2 6.1 5.1 0.9 0.1	7.0 5.8 4.7 0.8 0.1	6.7 5.2 4.3 0.7 0.1	6.5 4.9 3.8 0.7 0.1	6.3 4.4 3.1 0.5 0.1	6.1 4.0 2.5 0.5 0.1	
(c) Particulates (PM <sub>10</sub> )	- airbourne particu	International shipping  Lilate matter with aerodynal  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear	9.7 8.7 8.9 1.8 0.2 8.7	8.0 7.3 7.5 1.4 0.1 8.8	7.8 7.3 6.8 1.2 0.1 8.9	7.5 6.7 6.1 1.0 0.1 9.1	7.3 6.5 5.5 1.0 0.2 9.2	7.2 6.1 5.1 0.9 0.1 9.3	7.0 5.8 4.7 0.8 0.1 9.3	6.7 5.2 4.3 0.7 0.1 9.5	6.5 4.9 3.8 0.7 0.1 9.6	6.3 4.4 3.1 0.5 0.1 9.5	6.1 4.0 2.5 0.5 0.1 9.3	
(c) Particulates (PM <sub>10</sub> )	- airbourne particu	International shipping  Lilate matter with aerodynal  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds	9.7 8.7 8.9 1.8 0.2	8.0 7.3 7.5 1.4 0.1	7.8 7.3 6.8 1.2 0.1	7.5 6.7 6.1 1.0 0.1	7.3 6.5 5.5 1.0 0.2	7.2 6.1 5.1 0.9 0.1	7.0 5.8 4.7 0.8 0.1	6.7 5.2 4.3 0.7 0.1	6.5 4.9 3.8 0.7 0.1	6.3 4.4 3.1 0.5 0.1	6.1 4.0 2.5 0.5 0.1	
(c) Particulates (PM <sub>10</sub> )	airbourne particu	International shipping  Lilate matter with aerodynal  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total	9.7 8.7 8.9 1.8 0.2 8.7 4.6 42.6	8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7	7.0 5.8 4.7 0.8 0.1 9.3 4.9 32.6	6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6	6.5 4.9 3.8 0.7 0.1 9.6 5.1 <b>30.6</b>	6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9	6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3	2
(c) Particulates (PM <sub>10</sub> )	- airbourne particu	International shipping  Lilate matter with aerodynal  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total	9.7 8.7 8.9 1.8 0.2 8.7 4.6	8.0 7.3 7.5 1.4 0.1 8.8 4.7	7.8 7.3 6.8 1.2 0.1 8.9 4.7	7.5 6.7 6.1 1.0 0.1 9.1 4.8	7.3 6.5 5.5 1.0 0.2 9.2 4.9	7.2 6.1 5.1 0.9 0.1 9.3 4.9	7.0 5.8 4.7 0.8 0.1 9.3 4.9	6.7 5.2 4.3 0.7 0.1 9.5 5.0	6.5 4.9 3.8 0.7 0.1 9.6 5.1	6.3 4.4 3.1 0.5 0.1 9.5 5.0	6.1 4.0 2.5 0.5 0.1 9.3 4.9	2
(c) Particulates (PM <sub>10</sub> )	airbourne particu	International shipping  Lilate matter with aerodynal  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total Rail	9.7 8.7 8.9 1.8 0.2 8.7 4.6 42.6	8.0 7.3 7.5 1.4 0.1 8.8 4.7 <b>37.8</b>	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6	7.0 5.8 4.7 0.8 0.1 9.3 4.9 32.6	6.7 5.2 4.3 0.7 0.1 9.5 5.0 <b>31.6</b>	6.5 4.9 3.8 0.7 0.1 9.6 5.1 <b>30.6</b>	6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9	6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3	2
(c) Particulates (PM <sub>10</sub> )	airbourne particu	International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total Rail Aviation - LTO <sup>2</sup>	9.7 8.7 8.9 1.8 0.2 8.7 4.6 42.6	8.0 7.3 7.5 1.4 0.1 8.8 4.7 <b>37.8</b>	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7	7.0 5.8 4.7 0.8 0.1 9.3 4.9 32.6 0.7	6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6	6.5 4.9 3.8 0.7 0.1 9.6 5.1 <b>30.6</b>	6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9	6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3	2
(c) Particulates (PM <sub>10</sub> )	airbourne particu	International shipping  Lilate matter with aerodynam  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO <sup>2</sup> Domestic shipping	9.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8	8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6	7.0 5.8 4.7 0.8 0.1 9.3 4.9 32.6 0.7	223 6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3	237 6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7	268  6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 - 1.4	249 6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 - 1.3	2
(c) Particulates (PM <sub>10</sub> )  Transport emissions  National total reported	Road transport  Other transport  Transport total to the UNECE	International shipping  Lilate matter with aerodynam  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO <sup>2</sup> Domestic shipping	9.7 8.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 -2.7 3.6	8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 - 2.3 3.3	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6	7.0 5.8 4.7 0.8 0.1 9.3 4.9 32.6 0.7 - 2.5 3.3	6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 - 1.4 2.2	6.3 4.4 3.1 0.5 5.0 28.9 0.7	6.1 4.0 2.5 0.1 9.3 4.9 27.3 0.7	2
(c) Particulates (PM <sub>10</sub> )  Transport emissions  National total reported  Road transport resusp	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup>	International shipping  Late matter with aerodynam  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO <sup>2</sup> Domestic shipping Total	9.7 8.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 - 2.7 3.6 46.2	8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 - 2.3 3.3 40.1	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9	7.0 5.8 4.7 0.8 0.1 9.3 4.9 32.6 0.7 - 2.5 3.3 35.9	6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 - 1.4 2.2 32.8	6.3 4.4 3.1 0.5 5.0 28.9 0.7 - 1.4 2.2 31.1	6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 - 1.3 29.4	2
Transport memo items  (c) Particulates (PM <sub>10</sub> )  Transport emissions  National total reported Road transport memo items	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup>	International shipping  Late matter with aerodynam  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO <sup>2</sup> Domestic shipping Total  Aviation - cruise <sup>2</sup>	9.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 -2.7 3.6 46.2	8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 2.3 3.3 40.1	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9	7.0 5.8 4.7 0.8 0.1 9.3 4.9 32.6 0.7 - 2.5 3.3 35.9	6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 1.4 2.2 32.8	6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 1.4 2.2 31.1 129.0	6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 - 1.3 2.1 29.4	2 2 100
(c) Particulates (PM <sub>10</sub> )  Transport emissions  National total reported Road transport resusp  Transport memo items	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup>	International shipping  Late matter with aerodynam  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO <sup>2</sup> Domestic shipping Total	9.7 8.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 - 2.7 3.6 46.2 187.1 19.3	8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1 173.5 19.4	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 2.3 3.3 40.1 167.2 19.7	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7 145.4 20.2	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7 2.0	7.0 5.8 4.7 0.8 0.1 9.3 4.9 32.6 0.7 - 2.5 3.3 35.9 136.6 20.7 2.2	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7 136.0 21.1 2.2	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 - 1.4 2.2 32.8 133.4 21.3	6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 - 1.4 2.2 31.1 129.0 21.2 2.1	6.1 4.0 2.5 0.5 0.1 9.3 4.9 <b>27.3</b> 0.7 - 1.3 <b>2.1</b> <b>29.4</b> <b>118.6</b> <b>21.0</b>	2
(c) Particulates (PM <sub>10</sub> ) Transport emissions  National total reported Road transport resusp Transport memo items  (d) Benzene	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup>	International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total Rail Aviation - LTO <sup>2</sup> Domestic shipping Total  Aviation - cruise <sup>2</sup> International shipping	9.7 8.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 2.7 3.6 46.2 187.1 19.3	8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1 173.5 19.4 1.9 6.0	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 - 2.3 3.3 40.1 167.2 19.7 1.8 5.7	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7 145.4 20.2	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4 1.9 5.6	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7	7.0 5.8 4.7 0.8 0.1 9.3 32.6 0.7 - 2.5 3.3 35.9 136.6 20.7 2.2 9.0	6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 -2.3 3.1 34.7 136.0 21.1 2.2 11.5	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 - 1.4 2.2 32.8 133.4 21.3 2.2 15.3	6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 1.4 2.2 31.1 129.0 21.2 2.1 18.6	6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 1.3 2.1 29.4 118.6 21.0 2.0	2 100
(c) Particulates (PM <sub>10</sub> )  Transport emissions  National total reported Road transport resusp  Transport memo items	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup>	International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total Rail Aviation - LTO <sup>2</sup> Domestic shipping Total  Aviation - cruise <sup>2</sup> International shipping	9.7 8.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 - 2.7 3.6 46.2 187.1 19.3	8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1 173.5 19.4	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 2.3 3.3 40.1 167.2 19.7	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7 145.4 20.2	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7 2.0	7.0 5.8 4.7 0.8 0.1 9.3 4.9 32.6 0.7 - 2.5 3.3 35.9 136.6 20.7 2.2	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7 136.0 21.1 2.2	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 - 1.4 2.2 32.8 133.4 21.3	6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 - 1.4 2.2 31.1 129.0 21.2 2.1	6.1 4.0 2.5 0.5 0.1 9.3 4.9 <b>27.3</b> 0.7 - 1.3 <b>2.1</b> <b>29.4</b> <b>118.6</b> <b>21.0</b>	2 2 100
(c) Particulates (PM <sub>10</sub> ) Transport emissions  National total reported Road transport resusp Transport memo items  (d) Benzene	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup>	International shipping  Late matter with aerodynary  Light vans  Heavy goods vehicles  Buses and coaches  Motorcycles & mopeds  Tyre & brake wear  Road abrasion  Total  Rail  Aviation - LTO <sup>2</sup> Domestic shipping  Total  Aviation - cruise <sup>2</sup> International shipping  Cars and taxis  Light vans  Heavy goods vehicles	173 mic diamet  9.7 8.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 - 2.7 3.6 46.2 187.1 19.3 1.7 7.5	8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1 173.5 19.4 1.9 6.0	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 - 2.3 3.3 40.1 167.2 19.7 1.8 5.7	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7 145.4 20.2 1.8 4.6	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4 1.9 5.6	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7 2.0 7.7	7.0 5.8 4.7 0.8 0.1 9.3 4.9 32.6 0.7 - 2.5 3.3 35.9 136.6 20.7 2.2 9.0	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7 136.0 21.1 2.2 11.5	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 - 1.4 2.2 32.8 133.4 21.3 2.2 15.3	268  6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 - 1.4 2.2 31.1 129.0 21.2 2.1 18.6	249 6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 - 1.3 2.1 29.4 118.6 21.0 2.0 16.9	2 2 100
(c) Particulates (PM <sub>10</sub> ) Transport emissions  National total reported Road transport resusp Transport memo items  (d) Benzene	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup>	International shipping  Lilate matter with aerodynam  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion  Total  Rail Aviation - LTO² Domestic shipping  Total  Aviation - cruise² International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches	173 mic diamet  9.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 2.7 3.6 46.2 187.1 19.3 1.7 7.5	8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 2.4 3.4 41.1 173.5 19.4 1.9 6.0	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 2.3 3.3 40.1 167.2 19.7 1.8 5.7	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 2.5 3.3 38.7 145.4 20.2 1.8 4.6	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4 1.9 5.6	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7 2.0 7.7	7.0 5.8 4.7 0.8 0.1 9.3 4.9 32.6 0.7 - 2.5 3.3 35.9 136.6 20.7 2.2 9.0	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7 136.0 21.1 2.2 11.5	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 - 1.4 2.2 32.8 133.4 21.3 2.2 15.3	268  6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 1.4 2.2 31.1 129.0 21.2 2.1 18.6	249  6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3  0.7 1.3 2.1 29.4 118.6 21.0 16.9	2 2 100
(c) Particulates (PM <sub>10</sub> ) Transport emissions  National total reported Road transport resusp Transport memo items  (d) Benzene	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup>	International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO <sup>2</sup> Domestic shipping Total  Aviation - cruise <sup>2</sup> International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds	9.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 - 2.7 3.6 46.2 187.1 19.3 1.7 7.5	153 re less t  8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1 173.5 19.4 1.9 6.0	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 - 2.3 3.3 40.1 167.2 19.7 1.8 5.7	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7 145.4 20.2 1.8 4.6	143 tres  7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4 1.9 5.6	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 -2.4 3.1 36.9 140.6 20.7 7.7	7.0 5.8 4.7 0.8 0.1 9.3 32.6 0.7 -2.5 3.3 35.9 136.6 20.7 2.2 9.0	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 2.3 3.1 34.7 136.0 21.1 2.2 11.5	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 1.4 2.2 32.8 133.4 21.3 2.2 15.3	268  6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 1.4 2.2 31.1 129.0 21.2 2.1 18.6	249  6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 - 1.3 2.1 29.4 118.6 21.0 2.0 16.9	2 2 100
(c) Particulates (PM <sub>10</sub> ) Transport emissions  National total reported Road transport resusp Transport memo items  (d) Benzene	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup>	International shipping  Lilate matter with aerodynam  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion  Total  Rail Aviation - LTO² Domestic shipping  Total  Aviation - cruise² International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches	173 mic diamet  9.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 2.7 3.6 46.2 187.1 19.3 1.7 7.5	8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 2.4 3.4 41.1 173.5 19.4 1.9 6.0	7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 2.3 3.3 40.1 167.2 19.7 1.8 5.7	7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 2.5 3.3 38.7 145.4 20.2 1.8 4.6	7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4 1.9 5.6	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7 2.0 7.7	7.0 5.8 4.7 0.8 0.1 9.3 4.9 32.6 0.7 - 2.5 3.3 35.9 136.6 20.7 2.2 9.0	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7 136.0 21.1 2.2 11.5	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 - 1.4 2.2 32.8 133.4 21.3 2.2 15.3	268  6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 1.4 2.2 31.1 129.0 21.2 2.1 18.6	249  6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 1.3 2.1 29.4 118.6 21.0 2.0 16.9	2 100
(c) Particulates (PM <sub>10</sub> ) Transport emissions  National total reported Road transport resusp Transport memo items  (d) Benzene	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup> Road transport <sup>5</sup>	International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO <sup>2</sup> Domestic shipping Total  Aviation - cruise <sup>2</sup> International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Petrol evaporation Total	173 mic diamet  9.7 8.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 2.7 3.6 46.2 187.1 19.3 1.7 7.5	153 re less t  8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1 173.5 19.4 1.9 6.0  11.4 0.3 0.2 0.4 12.5	155 han 10 r  7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 - 2.3 3.3 40.1 167.2 19.7 1.8 5.7	122 microme  7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7 145.4 20.2 1.8 4.6	143 tres  7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4 1.9 5.6	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7 2.0 7.7	7.0 5.8 4.7 0.8 0.1 9.3 32.6 0.7 -2.5 3.3 35.9 136.6 20.7 2.2 9.0	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7 136.0 21.1 2.2 11.5  7.1 0.2 0.1 0.3 0.1 7.8	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 1.4 2.2 32.8 133.4 21.3 2.2 15.3	268  6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 1.4 2.2 31.1 129.0 21.2 2.1 18.6	249  6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 1.3 2.1 29.4 118.6 21.0 2.0 16.9	2 2 100
(c) Particulates (PM <sub>10</sub> ) Transport emissions  National total reported Road transport resusp Transport memo items  (d) Benzene	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup>	International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO <sup>2</sup> Domestic shipping Total  Aviation - cruise <sup>2</sup> International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Petrol evaporation Total  Rail	173 mic diamet  9.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 2.7 3.6 46.2 187.1 19.3 1.7 7.5  16.5 0.9 0.2 0.8 1.6 20.1 0.4	153 re less t  8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1 173.5 19.4 0.3 0.2 0.4 12.5 0.4	155 han 10 r  7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 - 2.3 3.3 40.1 167.2 19.7 1.8 5.7	122 microme  7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7 145.4 20.2 1.8 4.6	143 tres  7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4 1.9 5.6  10.1 0.3 0.1 - 0.3 0.1 - 0.3 0.2 11.1 0.4	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7 2.0 7.7	7.0 5.8 4.7 0.8 0.1 9.3 32.6 0.7 -2.5 3.3 35.9 136.6 20.7 2.2 9.0	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7 136.0 21.1 2.2 11.5  7.1 0.2 0.1 0.3 0.1 7.8 0.5	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 1.4 2.2 32.8 133.4 21.3 2.2 15.3	268  6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 1.4 2.2 31.1 129.0 21.2 2.1 18.6	249  6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 1.3 2.1 29.4 118.6 21.0 2.0 16.9  3.3 0.1 - 0.2 - 3.8 0.5	10
(c) Particulates (PM <sub>10</sub> ) Transport emissions  National total reported Road transport resusp Transport memo items  (d) Benzene	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup> Road transport <sup>5</sup>	International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO <sup>2</sup> Domestic shipping Total  Aviation - cruise <sup>2</sup> International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Petrol evaporation Total	173 mic diamet  9.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 2.7 3.6 46.2 187.1 19.3 1.7 7.5  16.5 0.9 0.2 0.8 1.6 20.1	153 re less t  8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1 173.5 19.4 1.9 6.0  11.4 0.3 0.2 0.4 12.5	155 han 10 r  7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 - 2.3 3.3 40.1 167.2 19.7 1.8 5.7	122 microme  7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7 145.4 20.2 1.8 4.6	143 tres  7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4 1.9 5.6	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7 2.0 7.7	7.0 5.8 4.7 0.8 0.1 9.3 32.6 0.7 -2.5 3.3 35.9 136.6 20.7 2.2 9.0	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7 136.0 21.1 2.2 11.5  7.1 0.2 0.1 0.3 0.1 7.8	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 1.4 2.2 32.8 133.4 21.3 2.2 15.3	268  6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 1.4 2.2 31.1 129.0 21.2 2.1 18.6	249  6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 1.3 2.1 29.4 118.6 21.0 2.0 16.9	2 100
(c) Particulates (PM <sub>10</sub> )  Transport emissions  National total reported Road transport resusp  Transport memo items  (d) Benzene	Road transport  Other transport  Transport total to the UNECE ension <sup>4</sup> Road transport <sup>5</sup>	International shipping  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO² Domestic shipping Total  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Petrol evaporation Total  Rail Aviation - Cruise² International shipping	173 mic diamet  9.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 - 2.7 3.6 46.2 187.1 19.3 1.7 7.5  16.5 0.9 0.2 0.8 1.6 20.1	153 re less t  8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1 173.5 19.4 1.9 6.0  11.4 0.3 0.2 0.4 12.5 0.4 -	155 han 10 r  7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 - 2.3 3.3 40.1 167.2 19.7 1.8 5.7	122 microme  7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7 145.4 20.2 1.8 4.6	143 tres  7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4 1.9 5.6  10.1 0.3 0.1 - 0.3 0.2 11.1 0.4 -	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7 2.0 7.7	7.0 5.8 4.7 0.8 0.1 9.3 32.6 0.7 -2.5 3.3 35.9 136.6 20.7 2.2 9.0	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7 136.0 21.1 2.2 11.5  7.1 0.2 0.1 0.1 0.3 0.1 7.8 0.5	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 - 1.4 2.2 32.8 133.4 21.3 2.2 15.3	268  6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 1.4 2.2 31.1 129.0 21.2 2.1 18.6	249  6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 - 1.3 2.1 29.4 118.6 21.0 2.0 16.9  3.3 0.1 0.1 - 0.2 - 3.8 0.5	10
(c) Particulates (PM <sub>10</sub> )  Transport emissions  National total reported Road transport resusp  Transport memo items  (d) Benzene	Road transport  Other transport total to the UNECE ension <sup>4</sup> Road transport <sup>5</sup>	International shipping  Lilate matter with aerodyname  Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO² Domestic shipping Total  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO² Domestic shipping Total  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Petrol evaporation Total  Rail Aviation - LTO² Domestic shipping	173 mic diamet  9.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 - 2.7 3.6 46.2 187.1 19.3 1.7 7.5  16.5 0.9 0.2 - 0.8 1.6 20.1 0.4 - 0.2 0.7	153 re less t  8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1 173.5 19.4 1.9 6.0  11.4 0.3 0.2 0.4 12.5 0.4 - 0.2 0.7	155 han 10 r  7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 - 2.3 3.3 40.1 167.2 19.7 1.8 5.7	122 microme  7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7 145.4 20.2 1.8 4.6	143 tres  7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4 1.9 5.6  10.1 0.3 0.1 - 0.3 0.1 - 0.3 0.2 11.1 0.4 - 0.2 0.7	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7 2.0 7.7	7.0 5.8 4.7 0.8 0.1 9.3 32.6 0.7 2.5 3.3 35.9 136.6 20.7 2.2 9.0 8.1 0.1 0.1 0.3 0.1 8.9 0.5 	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7 136.0 21.1 2.2 11.5  7.1 0.2 0.1 0.3 0.1 7.8 0.5 - 0.2 0.8	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 - 1.4 2.2 32.8 133.4 21.3 2.2 15.3 6.2 0.1 0.1 0.3 0.1 6.8 0.5 -	268  6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 1.4 2.2 31.1 129.0 21.2 2.1 18.6	249  6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 - 1.3 2.1 29.4 118.6 21.0 2.0 16.9  3.3 0.1 - 0.2 - 3.8 0.5 - 0.2 0.7	11
(c) Particulates (PM <sub>10</sub> ) Transport emissions  National total reported Road transport resusp Transport memo items  (d) Benzene Transport emissions	Road transport  Other transport total to the UNECE ension <sup>4</sup> Other transport  Transport total to the UNECE ension <sup>5</sup>	International shipping  Lilate matter with aerodyname  Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO² Domestic shipping Total  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO² Domestic shipping Total  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Petrol evaporation Total  Rail Aviation - LTO² Domestic shipping	173 mic diamet  9.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 - 2.7 3.6 46.2 187.1 19.3 1.7 7.5  16.5 0.9 0.2 0.8 1.6 20.1 0.4 - 0.7 20.8	153 re less t  8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1 173.5 19.4 1.9 6.0  11.4 0.3 0.2 0.4 12.5 0.4 - 0.2 0.7 13.2	155 han 10 r  7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 - 2.3 3.3 40.1 167.2 19.7 1.8 5.7	122 microme  7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7 145.4 20.2 1.8 4.6	143 tres  7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4 1.9 5.6  10.1 0.3 0.1 - 0.3 0.1 - 0.3 0.1 1.1 0.4 - 0.2 0.7 11.8	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7 2.0 7.7	7.0 5.8 4.7 0.8 0.1 9.3 32.6 0.7 -2.5 3.3 35.9 136.6 20.7 2.2 9.0 8.1 0.1 0.1 0.3 0.1 8.9 0.5 	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 2.3 3.1 34.7 136.0 21.1 2.2 11.5  7.1 0.2 0.1 0.3 0.1 7.8 0.5 - 0.2 0.8 8.6	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 -1.4 2.2 32.8 133.4 21.3 2.2 15.3 0.1 0.3 0.1 6.8 0.5 	268  6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 1.4 2.2 31.1 129.0 21.2 2.1 18.6	249  6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 1.3 2.1 29.4 118.6 21.0 2.0 16.9  3.3 0.1 - 0.2 - 3.8 0.5 - 0.7 4.5	2 2 100
(c) Particulates (PM <sub>10</sub> )  Transport emissions  National total reported Road transport resusp  Transport memo items  (d) Benzene	Road transport  Other transport total to the UNECE ension <sup>4</sup> Other transport  Transport total to the UNECE ension <sup>5</sup>	International shipping  Lilate matter with aerodyname  Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO² Domestic shipping Total  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Tyre & brake wear Road abrasion Total  Rail Aviation - LTO² Domestic shipping Total  Cars and taxis Light vans Heavy goods vehicles Buses and coaches Motorcycles & mopeds Petrol evaporation Total  Rail Aviation - LTO² Domestic shipping	173 mic diamet  9.7 8.9 1.8 0.2 8.7 4.6 42.6 0.8 - 2.7 3.6 46.2 187.1 19.3 1.7 7.5  16.5 0.9 0.2 - 0.8 1.6 20.1 0.4 - 0.2 0.7	153 re less t  8.0 7.3 7.5 1.4 0.1 8.8 4.7 37.8 0.8 - 2.4 3.4 41.1 173.5 19.4 1.9 6.0  11.4 0.3 0.2 0.4 12.5 0.4 - 0.2 0.7	155 han 10 r  7.8 7.3 6.8 1.2 0.1 8.9 4.7 36.8 0.9 - 2.3 3.3 40.1 167.2 19.7 1.8 5.7	122 microme  7.5 6.7 6.1 1.0 0.1 9.1 4.8 35.4 0.7 - 2.5 3.3 38.7 145.4 20.2 1.8 4.6	143 tres  7.3 6.5 5.5 1.0 0.2 9.2 4.9 34.5 0.6 - 2.4 3.1 37.6 142.7 20.4 1.9 5.6  10.1 0.3 0.1 - 0.3 0.1 - 0.3 0.2 11.1 0.4 - 0.2 0.7	7.2 6.1 5.1 0.9 0.1 9.3 4.9 33.7 0.6 - 2.4 3.1 36.9 140.6 20.7 2.0 7.7	7.0 5.8 4.7 0.8 0.1 9.3 32.6 0.7 2.5 3.3 35.9 136.6 20.7 2.2 9.0 8.1 0.1 0.1 0.3 0.1 8.9 0.5 	223  6.7 5.2 4.3 0.7 0.1 9.5 5.0 31.6 0.7 - 2.3 3.1 34.7 136.0 21.1 2.2 11.5  7.1 0.2 0.1 0.3 0.1 7.8 0.5 - 0.2 0.8	6.5 4.9 3.8 0.7 0.1 9.6 5.1 30.6 0.7 - 1.4 2.2 32.8 133.4 21.3 2.2 15.3 6.2 0.1 0.1 0.3 0.1 6.8 0.5 -	268  6.3 4.4 3.1 0.5 0.1 9.5 5.0 28.9 0.7 1.4 2.2 31.1 129.0 21.2 2.1 18.6	249  6.1 4.0 2.5 0.5 0.1 9.3 4.9 27.3 0.7 - 1.3 2.1 29.4 118.6 21.0 2.0 16.9  3.3 0.1 - 0.2 - 3.8 0.5 - 0.2 0.7	11

			1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Per cent of total in 2009
(e) 1,3-butadiene											Th			
														ercentage
Transport emissions	Road transport		5.9	4.9	4.2	3.6	3.1	2.6	2.3	2.0	1.8	1.6	0.9	37
		Light vans	0.6 0.5	0.4 0.5	0.4 0.4	0.3 0.4	0.2 0.4	0.2	0.1 0.3	0.1 0.3	0.1 0.2	0.1 0.2	0.1 0.2	4 7
		Heavy goods vehicles Buses and coaches	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	2
		Motorcycles & mopeds	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		2
		Total	7.2	6.1	5.2	4.4	3.8	3.3	2.9	2.6	2.3	2.0	1.2	52
	Other transport	Dail	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	7
	Other transport	Aviation - LTO <sup>2</sup>	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1
		Total	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	9
	Transment total	Total	7.4			4.7					2.5			
	Transport total		7.4	6.3	5.4	4.7	4.0	3.5	3.1	2.8	2.5	2.3	1.4	61
National total reported	to the UNECE		8.7	7.4	6.5	5.7	5.0	4.5	4.0	3.7	3.4	3.1	2.3	100
Transport memo items	3	Aviation - cruise <sup>2</sup>	-	-	-	-	-	-	-	-	-	-	-	
(f) Lead (Pb)												т.	onnes/no	ercentage
T	D 1 4	0 11 :	200.5			4.0	4.0	4.0			4.0			
Transport emissions	Road transport <sup>5</sup>		283.5	1.5	1.4	1.3	1.3	1.3	1.4	1.4	1.0	1.0	0.9	2
		Light vans	14.0 0.4	0.2	0.2 0.3	0.2	0.2	0.2	0.2 0.4	0.2 0.4	0.2 0.4	0.2 0.4	0.2	1
		Heavy goods vehicles Buses and coaches	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.3	-
		Motorcycles & mopeds	2.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	_
		Total	300.4	2.2	2.0	2.0	2.0	2.0	2.0	2.1	1.7	1.6	1.6	3
	Other transport		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
	Other transport	Aviation - LTO <sup>2</sup>	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	-
		Domestic shipping	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	-
		Total	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	1
	Transport total	Total	300.8	2.6	2.4	2.4	2.4	2.5	2.5	2.5	2.1	2.1	2.0	3
National total reported	·		477.7	149.5	142.3	132.3	117.3	120.6	109.5	88.7	79.4	73.2	60.4	100
Transport memo items	3	Aviation - cruise <sup>2</sup>	_	_	_	_	_	_	_	_	_	_	_	
		International shipping	1.0	0.8	0.9	0.7	0.8	1.0	1.1	1.4	1.4	1.6	1.5	
(a) Culmbur diavida (C)														
(g) Sulphur dioxide (SC	- <u>/</u> 2)										The	ousand t	onnes/pe	ercentage
Transport emissions	Road transport⁵	Cars and taxis	12.1	5.5	3.1	2.7	2.7	2.5	2.2	2.1	1.8	1.3	0.7	-
		Light vans	1.0	0.4	0.3	0.3	0.4	0.3	0.3	0.2	0.2	0.1	0.1	-
		Heavy goods vehicles	1.0	0.5	0.5	0.6	0.6	0.5	0.4	0.3	0.2	0.1	0.1	-
		Buses and coaches	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-	-	-
		Mopeds & motorcycles	0.1 <b>14.3</b>	-	4.4	-	2.7	2 5	2.0	2.7	-	4.5	-	-
		Total		6.6	4.1	3.8	3.7	3.5	3.0	2.7	2.3	1.5	0.9	-
	Other transport		1.4	1.3	1.3	1.5	1.7	1.7	1.7	1.7	1.6	1.1	1.1	-
		Aviation - LTO <sup>2</sup>	1	1	1	1	1	1	1	1	1	1	1	-
		Domestic shipping	22.0	20.2 <b>22.2</b>	19.5 <b>21.5</b>	20.5	20.1	20.2 <b>22.7</b>	20.9 <b>23.5</b>	19.8	14.0 <b>16.5</b>	13.3	12.6	3
	Transport total	Total	24.0 38.3	28.8	21.5	22.6	22.4 26.2	26.2	23.5	22.5 25.2	18.8	15.2	14.5	4
	Transport total					26.4						16.7	15.4	
National total reported	_	_	1,249	1,253	1,146	1,018	997	831	697	663	586	498	397	100
Transport memo items	3	Aviation - cruise <sup>2</sup>	5.9	6.6	7.2	5.9	6.9	8.2	8.9	10.6	9.5	9.9	8.2	

UK national emission estimates are updated annually and any developments in methodology are applied retrospectively to earlier years. The main revisions to the latest emissions estimates were for shipping and rail (see notes and definitions)
 Domestic and international aviation are combined. LTO = Landing and takeoff

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The figures in this table are National Statistics

Source: AEA Energy & Environment/DEFRA (NAEI)

Last updated: September 2011 Next updated: September 2012

Emissions from aviation (cruise) and international shipping are not included in the national total that is reported to UNECE but reported separately as memoritems (see notes and definitions).
 Emissions resulting from the resuspension of particles caused by the turbulence of passing vehicles. These emissions are not included in the total for PM10, to

avoid double counting, but are important in reconciling roadside concentration measurements

<sup>5.</sup> The sharp falls in benzene, lead and sulphur dioxide emissions from road transport between 1999 and 2000 were mainly due to changes in the composition of road fuels as a result of an EU directive on the quality of petrol and diesel (Directive 98/70/EC).

### Table ENV0302 (TSGB0309)

### Average emissions for road vehicles (per vehicle kilometre) in urban conditions

Index: petrol car without three-way catalyst: pre 1993 = 100 Hydro-Particu-Carhon Carbon Oxides of (a) Road vehicles (per vehicle kilometre) Legislative vehicle class monoxide carbons nitrogen lates dioxide3 100 100 100 2 100 Petrol cars Without three-way catalyst Pre-Euro 1 pre 1993 With three-way catalyst Euro 1 1993-1996 25 9 19 93 Euro 2 1997-2000 5 3 9 89 Euro 3 2001-2005 2 4 83 Furo 4 2006-4 3 1 76 6 37 Diesel cars Pre-Euro 1 pre 1993 10 100 91 1993-1996 34 30 Euro 1 6 88 Euro 2 1997-2000 2 40 21 83 Euro 3 2001-2005 2 31 19 76 12 Euro 4 2006-19 72 117 2 Petrol light vans Without three-way catalyst Pre-Euro 1 pre 1994 120 96 104 1994-1997 With three-way catalyst Euro 1 32 15 22 96 1998-2000 92 Euro 2 6 Euro 3 2001-2005 2 3 86 Euro 4 2006-4 2 79 7 Diesel light vans Pre-Euro 1 13 106 150 93 pre 1994 1994-1997 116 Euro 1 6 73 57 1998-2001 Euro 2 6 7 80 61 108 Euro 3 2002-2005 2 3 47 27 95 Euro 4 2006-1 2 24 16 95 Rigid HGVs Pre-Euro I pre 1993 22 69 520 275 Euro I 1993-1996 14 27 347 122 Euro II 1997-2001 12 17 364 56 See table (b) Euro III 2002-2005 15 284 53 11 below Euro IV 2006-2007 175 6 10 2008-10 Euro V 103 Artic HGVs Pre-Euro I pre 1993 25 28 927 306 Euro I 1993-1996 22 43 650 231 Euro II 1997-2001 18 27 670 104 See table (b. Euro III 2002-2005 20 23 531 95 below 17 Euro IV 2006-2007 3 327 2008-192 17 Euro V Buses & coaches Pre-Euro I pre 1993 28 54 718 263 Euro I 1993-1996 17 35 480 177 See table (b) Euro II 1997-2001 14 23 512 77 Euro III 2002-2005 15 21 413 73 Euro IV 2006-2007 253 15 Euro V 2008-152 16 141 1,171 Pre-Euro 1 pre 2000 105 38 Less than 50cc - two stroke Motorcycles Euro 1 2000-2004 57 230 42 23 Euro 2 2004-2006 13 131 21 19 Euro 3 2006 13 101 6 16 Pre-Euro 1 pre 2000 621 2 41 Greater than 50cc - two stroke 165 111 Euro 1 2000-2004 109 192 3 45 38 Euro 2 2004-2006 86 104 3 22 38 Euro 3 2006 47 65 1 38 pre 2000 170 Pre-Euro 1 113 14 10 53 Greater than 50cc - four stroke 2000-2004 62 15 10 50 Euro 1 103 Euro 2 2004-2006 54 22 8 2 48 2006 30 14 Euro 3 48

Index: petrol car without three-way catalyst: pre 1993 = 100

(b) Fleet averaged CO₂ emissions for HGVs and buses (per vehicle kilometre)⁴ in urban conditions			
Year	Rigid HGVs	Artic HGVs	Buses
1990	412	665	464
1991	418	662	464
1992	419	657	464
1993	404	624	462
1994	392	614	457
1995	398	599	450
1996	391	588	441
1997	388	586	440
1998	371	561	440
1999	378	561	456
2000	375	560	477
2001	391	568	478
2002	380	564	497
2003	393	572	520
2004	380	551	540
2005	373	545	562
2006	383	549	541
2007	395	559	531
2008	412	581	577
2009	411	582	577

<sup>1.</sup> The hyrdrocarbons figures are based on non-methane hydrocarbons.

<sup>2.</sup> For particulates, legislative standards exist only for diesel vehicles. Particulates index is diesel car: pre 1993 =100.

3. Legislative standards do not apply to CO<sub>2</sub> emissions, but average factors are available for different legislative vehicle classes based on test cycle data. Better

information on HGVs is based on average fuel economy of the HGV fleet each year, see table (b) above.

4. The fleet averaged carbon dioxide figures for HGVs were based on fleet averaged fuel economy of HGVs using data from the DfT Continuing Survey of Road Goods Transport (CSRGT). For buses (not including coaches) the figures are based on the DfT Bus Service Operators Grant system (BSOG). Both sets of figures are corrected for urban driving conditions.

**Energy and environment** 

**Table ENV0303 (TSGB0310)** 

Aircraft noise: population affected by noise around airports: 2000-2010

											square	km/tho	usands
			2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Heathrow <sup>1</sup>	Air transport movements (000	)'s)	459.7	457.6	460.3	457.1	469.8	472	470.9	475.8	473.2	460.2	449.3
	Area (sq km) within:	57 Leg contour	135.6	117.4	126.9	126.9	117.4	117.2	117.4	119.6	123.1	112.5	108.3
		63 Leq contour	48.2	41.2	43.8	43.8	40.3	39.1	38.4	37.6	37.7	34.4	33.8
		69 Leq contour	19.0	14.1	16.4	15.6	13.3	12.4	11.9	12.2	11.8	10.2	9.8
	Population (000's) within:	57 Leq contour	275.2	240.4	258.3	263.7	239.7	251.7	258.0	251.9	268.5	245.3	228.7
		63 Leq contour	71.9	54.9	64.2	64.6	55.9	51.8	51.2	45.1	47.1	40.2	38.6
		69 Leq contour	11.5	6.8	8.6	8.0	5.7	3.9	3.6	3.7	3.9	3.2	2.8
Gatwick	Air transport movements (000	)'s)	251.2	244	233.6	234.5	241.2	252	254.4	258.9	256.4	245.4	233.6
	Area (sq km) within:	57 Leq contour	71.9	55.9	45.2	46.1	48.0	49.3	46.7	49.0	46.7	41.0	39.6
		63 Leq contour	26.4	19.6	15.8	16.5	16.7	16.9	15.6	16.3	15.1	12.8	12.5
		69 Leq contour	9.0	6.0	4.6	4.8	4.8	5.1	4.6	4.9	4.5	3.7	3.6
	Population (000's) within:	57 Leq contour 63 Leq contour	8.7 1.4	5.2 0.8	3.5 0.5	4.2 0.6	4.5 0.6	4.7 0.7	4.5 0.6	4.8 0.6	4.4 0.6	3.6 0.5	2.9 0.4
		69 Leg contour	0.2	0.0	0.3	0.0	0.0	0.1	-	-	-	-	-
		·											
Stansted	Air transport movements (000	-	143.6	150.6	152.4	169.2	176.8	178.0	190.0	191.5	177.3	156.0	143.0
	Area (sq km) within:	57 Leg contour	52.4	32.1	31.7	33.3	29.9 9.9	27.4 8.7	29.3 8.6	30.8	29.1	24.1	22.5 6.4
		63 Leq contour 69 Leq contour	20.4 7.6	11.6 3.6	11.3 3.4	11.7 3.5	2.8	2.4	2.3	8.9 2.5	8.2 2.3	6.9 1.9	1.8
	Population (000's) within:	57 Leg contour	5.7	2.3	2.0	2.3	2.9	2.0	2.0	2.5	2.9	1.5	1.4
	· opailation (coc o) million	63 Leq contour	1.3	0.4	0.3	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.1
		69 Leq contour	0.2	0.1	0.1	-	-	-	-	-	-	-	-
Manchester	Air transport movements (000	)'s)	177.6	182.1	177.5	191.5	208.5	218	213	206.5	191.2	162.1	148.9
	Area (sq km) within:	57 Leq contour	46.4	43.4	40.3	39.1	39.6	40.2	37.7	37.5	35.0	29.4	29.2
		63 Leq contour	15.8	14.6	12.8	13.3	13.7	14.3	13.0	12.4	11.1	9.7	9.4
		69 Leq contour	5.0	4.8	4.2	4.4	4.6	4.8	4.6	4.4	3.8	3.3	3.1
	Population (000's) within:	57 Leq contour	48.4	44.9	38.7	40.6	40.9	41.6	39.2	36.8	33.1	28.5	28.6
		63 Leq contour 69 Leq contour	9.4 1.2	6.4 0.5	4.5 0.5	5.8 0.6	5.1 0.6	5.6 0.6	4.0 0.2	3.5 0.1	3.0 0.1	2.6 0.1	2.6 0.0
		·		0.0	0.0	0.0	0.0	0.0	0.2	•	0	•	0.0
Birmingham	Air transport movements (000	•	108.4	111.0	112.3	116.0	109.2	113.0	108.7	104.5	102.9	93.9	84.8
	Area (sq km) within:	57 Leq contour 63 Leq contour	19.0 6.2		14.8 4.4		16.2 5.1		16.8 5.2		15.6 4.6		12.9 3.9
		69 Leg contour	1.7		1.2		1.3		1.4		1.4		1.2
	Population (000's) within:	57 Leg contour	33.7		23.7		26.2		26.8		22.2		18.7
	· opailation (coc o) million	63 Leq contour	5.5		2.6		3.8		3.6		2.4		2.0
		69 Leq contour	0.1		-		-		-		-		-
Luton <sup>1</sup>	Air transport movements (000	)'s)	55.5	56.0	55.0	58.4	64.2	75.4	78.8	83.3	85.7	75.1	68.6
	Area (sq km) within:	57 Leq contour	17.6	10.6	10.9	12.2	12.8	13.5	14.9	15.4	16.6	14.9	13.1
		63 Leq contour	6.6	3.5	3.6	4.0	4.2	4.2	4.8	5.1	5.2	5.0	4.3
		69 Leq contour	2.4	1.2	1.2	1.3	1.3	1.3	1.5	1.6	1.5	1.5	1.3
	Population (000's) within:	57 Leq contour	8.1	2.3	2.4	3.2	3.8	2.6	3.0	4.4	5.3	5.7	4.6
		63 Leq contour 69 Leq contour	1.7 0.0	0.0	0.1 0.0	0.1 0.0	0.1 0.0	0.1 0.0	0.1 0.0	0.1 0.0	0.1 0.0	0.7 0.0	0.2 0.0
		OB LEY COLICUIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

<sup>1.</sup> There were improvements made to the noise model for Heathrow in 2008; these are explained in more detail in the noise contour report on the DfT website. An updated version of the Integrated Noise Model (INM) was used to estimate noise contours for Luton airport in 2008 and this was further updated for 2009. As a result, any year on year comparison for Heathrow and Luton for 2007 onwards should be treated with caution.

Telephone: 020 7944 4276 E-mail: aviation.stats@dft.gsi.gov.uk Sources: Noise contour data - Major UK airports; Air transport movements - Civil Aviation Authority (CAA)

The figures in this table are outside the scope of National Statistics

Last updated: November 2011 Next updated: November 2012

# Transport Statistics Great Britain: 2011



# **Freight**



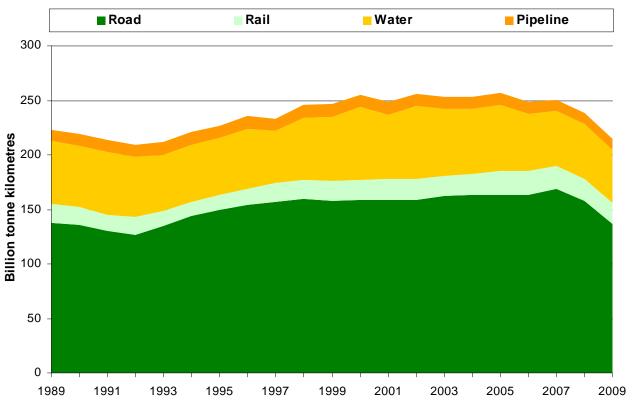
This section contains data relating to trends in the methods used to transport goods around Great Britain and the type of goods that are being transported. It also considers the efficiency of the road freight industry, which is responsible for the majority of tonnage delivered.

# Overall freight levels by mode

Chart 1: Domestic freight moved by mode: 1989 to 2009, Great Britain (Table TSGB0401)

# Freight includes:

- Domestic freight moved by different modes, including road, rail, water and pipelines.
- Goods lifted and moved by foreign-registered and Great Britain-registered HGVs.
- Freight train movements and the impact on road haulage.
- Roll on/Roll off ferry and Channel Tunnel traffic.



Sources: Department for Transport; Office of Rail Regulation; Department of Energy and Climate Change

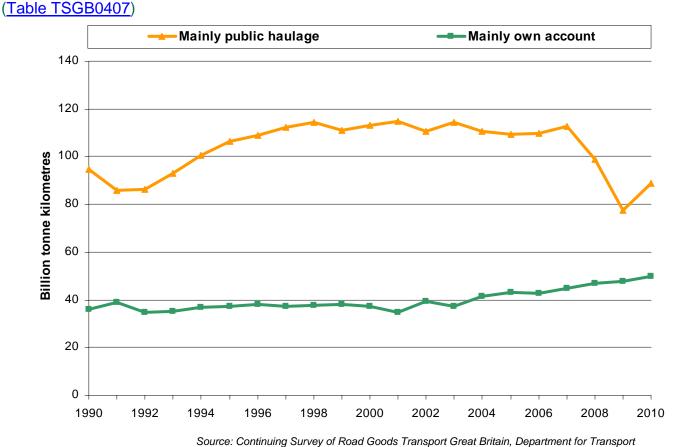
• In 2009, the level of domestic freight was at broadly the same level as in 1991, at around 215 billion tonnes kilometres (**Chart 1**).

- Since the late-1980s, more than 60 per cent of goods have been moved by road, although the amount of goods moved by road decreased by 13 per cent between 2008 and 2009 to 137 billion tonnes kilometres and rose to 151 billion tonne kilometres in 2010.
- Goods moved by rail account for around 9 per cent of all goods moved. In recent years, rail
  freight has also accounted for around 5 per cent of goods lifted, compared with 9 per cent in
  1980/81.
- Goods moved by pipeline have remained fairly stable over the last 25 years, at around 11 billion tonne kilometres.

# Domestic road freight activity by British and foreign-registered HGVs

• Domestic road freight activity is split between own account and public haulage operators. Between 2009 and 2010 the amount of goods moved by own account and public haulage operators rose (by 5 per cent and 15 per cent respectively).

Chart 2: Domestic freight moved by GB-registered goods vehicles over 3.5 tonnes, by mode of working: 1990–2010

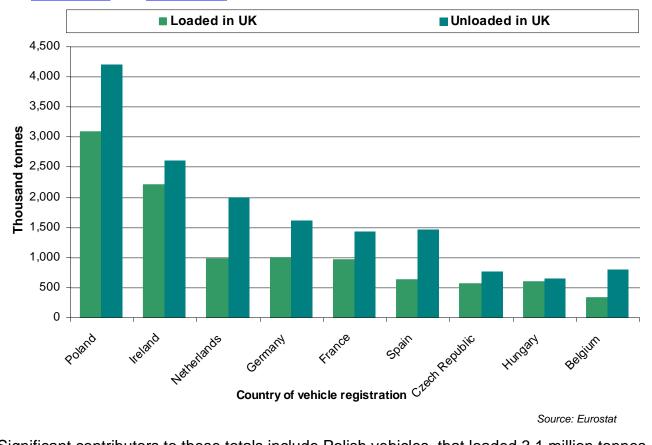


• The amount of goods moved by public haulage in 2010 was at a level similar to that in 1992, but the level of goods moved by own account hauliers was at its highest level over the same period (**Chart 2**).

Information compiled by Eurostat on the amount of international road haulage carried out by foreign HGVs show that, in 2010, foreign-registered HGVs loaded 12.4 million tonnes of goods and unloaded 18.6 million tonnes of goods in UK (Chart 3).

Chart 3: Goods loaded or unloaded in the UK by foreign-registered goods vehicles over 3.5 tonnes: 2010

(Tables TSGB0413 and TSGB0414)



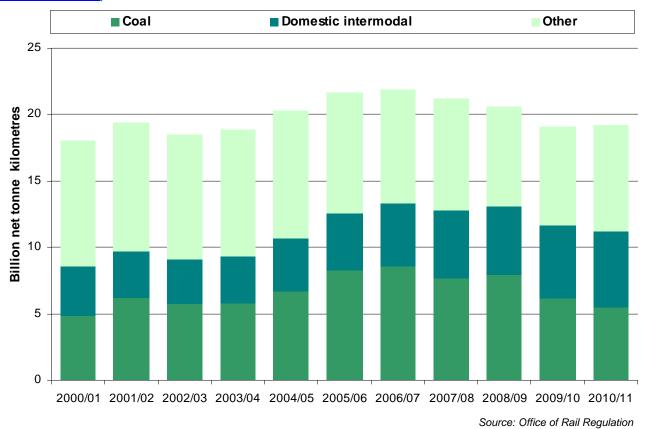
Source: Eurostat

Significant contributors to these totals include Polish vehicles, that loaded 3.1 million tonnes and unloaded 4.2 million tonnes, and vehicles from the Republic of Ireland that loaded 2.2 million tonnes and unloaded 2.6 million tonnes in the UK.

# Rail freight activity

- Goods moved by rail had declined in the three years to 2009/10. The amount of freight moved in 2009/10 was 19.1 billion net tonne kilometres, a 7.6 per cent decrease from 2008/09. However, there was a slight increase to 19.2 billion net tonne kilometres moved by rail in 2010/11.
- In 2010/11, coal and domestic intermodal commodities accounted for nearly 60 per cent of goods moved by rail.

Chart 4: Goods moved by rail, by commodity: 2000/01 to 2010/11 (Table TSGB0422)

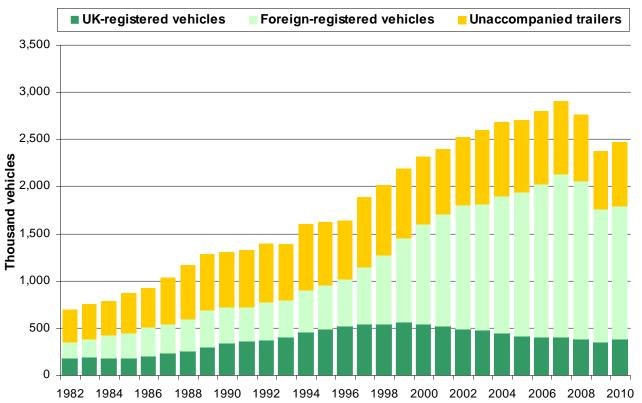


The weight of goods lifted by rail has fallen by 42 per cent since 1980/81, from 154 to 90 million tonnes. However, between 2009/10 to 2010/11 there was a 3 per cent increase in goods lifted by rail.

# Road goods vehicles travelling to mainland Europe

- In 2010, 2.47 million goods vehicles travelled from Great Britain to mainland Europe, 4 per cent higher than the 2009 total and 76 per cent higher than in 1992.
- This figure was made up of 1.79 million powered vehicles, up 2 per cent from 2009 and up 133 per cent from 1992, and 673 thousand unaccompanied trailers, up 10 per cent from 2009 and up 7 per cent from 1992.
- Of the powered goods vehicles 21 per cent (379 thousand) were UK-registered, a small rise on the 2009 share of 20 per cent.
- Since the early 1990s there has been a significant rise in the number of foreign registered goods vehicles, from 394 thousand in 1992 to 1.4 million in 2010.
- Of these foreign registered goods vehicles the majority were from Poland (250 thousand), followed by the Netherlands (194 thousand) and Germany (152 thousand).

Chart 5: Roll-on/Roll-off ferry and Channel Tunnel traffic: 1982 to 2010, Great Britain (Tables <u>TSGB0425</u> and <u>TSGB0426</u>)



Source: Road goods vehicles travelling to mainland Europe survey, Department for Transport

# **Background notes**

Full guidance on the methods used to compile these statistics and their sources can be found in the <u>Freight Notes and Definitions</u>.

Table TSGB0401

Domestic freight transport: by mode: 1953-2010

For greater detail for the years 2000-2010 see Table TSGB0403

	Goo	ds moved (I	billion tonne	kilometres)			Goods lifte	ed (million t	onnes)	
Year <sup>4</sup>	Road <sup>1,6</sup>	Rail <sup>2</sup>	Water <sup>5</sup>	Pipeline <sup>3,5</sup>	All modes	Road <sup>1,6</sup>	Rail <sup>2</sup>	Water <sup>5</sup>	Pipeline <sup>3,5</sup>	All modes
1953	32	37	20	-	89	889	294	52	2	1,237
1954	35	36	20	-	91	940	288	52	2	1,282
1955	38	35	20	-	93	1,013	279	50	2	1,344
1956	38	35	22	-	95	1,009	281	55	2	1,347
1957	37	34	21	-	92	985	279	55	2	1,321
1958	41	30	21	-	92	1,078	247	53	2	1,380
1959	46	29	21	-	96	1,164	238	53	3	1,458
1960	49	30	20	-	99	1,211	252	54	4	1,521
1961	53	29	22	1	105	1,260	242	56	6	1,564
1962	55	26	24	1	106	1,268	232	58	7	1,565
1963	57	25	25	1	108	1,407	239	60	15	1,721
1964	66	26	25	1	118	1,560	243	61	18	1,882
1965	69	25	25	1	120	1,590	232	62	26	1,910
1966	73	24	26	2	125	1,641	217	61	31	1,950
1967	75	21	25	2	123	1,651	204	57	32	1,944
1968	79	23	25	2	129	1,707	211	59	32	2,009
1969	83	23	24	3	133	1,658	211	59	36	1,964
1970	85	25	23	3	136	1,610	209	57	39	1,915
1971	86	22	22	4_	134	1,582	198	52	49_	1,881
1972	88	21	29	4	142	1,629	177	117	45	1,968
1973	90	23	31	5	149	1,660	196	122	50	2,028
1974	90	22	31	5	148	1,537	176	117	50	1,880
1975	92	21	28	6	147	1,511	175	108	52	1,846
1976	96	21	30	6	153	1,515	176	113	53	1,857
1977	98	20	41	9	168	1,429	171	122	75	1,797
1978	100	20	48	10	178	1,503	171	133	83	1,890
1979	103	20	56	10	189	1,499	169	140	85	1,893
1980	93	18	54	10	175	1,395	154	137	83	1,769
1981	94	18	53	9	174	1,299	154	129	75	1,657
1982	95	16	59	10	179	1,389	146	137	78	1,750
1983	96	17	60	10	183	1,358	139	143	82	1,722
1984	100	13	60	10	183	1,400	65	140	88	1,693
1985	103	15	58	11	187	1,452	140	142	89	1,823
1986	105	17	55	10	187	1,473	138	144	79	1,834
1987	113	17	54	11	195	1,542	144	142	83	1,911
1988	130	18	59	11	219	1,758	150	156	99	2,163
1989	138	17	58_	10	222	1,812	143	155_	93	2,203
1990	136	16	56	11	219	1,749	138	152	121	2,160
1991	130	15	58	11	214	1,600	136	144	105	1,985
1992	127	16	55	11	209	1,555	122	140	106	1,923
1993	135	14	51	12	211	1,615	103	134	125	1,977
1994	144	13	52	12	221	1,689	97	140	161	2,087
1995	150	13	53	11_	227	1,701	101	143	168	2,113
1996	154	15	55	12	236	1,730	102	142	157	2,131
1997	157	17	48	11	234	1,740	105	142	148	2,135
1998	160	17	57	12_	246	1,727	102	149	153_	2,131
1999	158	18	59	12	246	1,664	96	144	155	2,059
2000	159	18	67	11	256	1,693	96	137	151	2,077
2001	159	19	59	12	248	1,682	94	131	151	2,058
2002	159	19	67	11	256	1,734	87	139	146	2,106
2003	162	19	61	11_	252	1,753	89	133	141_	2,116
2004	163	20	59	11	253	1,863	100	127	158_	2,249
2005	163	22	61	11	257	1,868	105	133	168	2,275
2006	163	22	52	11	248	1,901	108	126	159_	2,294
2007	169	21	51	10	251	1,953	102	126	146	2,327
2008	157	21	50	10	238	1,800	103	123	147	2,173
2009	137	19	49	10	215	1,488	87	110	147	1,832
2010	151	19				1,621	90			

Telephone:

Sources: Road and water - DfT; Rail - ORR; Pipeline - DECC

Rail: 020 7944 2419 Road: 020 7944 4261 Water: 020 7944 3087 Pipeline: 020 7215 2718

Last updated: November 2011 Next update: November 2012

The rail figures in this table are outside the scope of National Statistics

<sup>1</sup> Statistics for all goods vehicles, including those under 3.5 tonnes gross vehicle weight.
2 Figures for rail are for financial years (e.g. 2010 will be 2010/11).
3 Some pipeline data based on estimates - this survey is currently under review by DECC to improve data quality
4 Discontinuities in the series (denoted by lines) are described in detail in the Notes and Definitions.

5 White and pipeline data and purpositive projects for 2010. The table will be undeted as soon as they are available.

<sup>5</sup> Water and pipeline data not currently available for 2010. The table will be updated as soon as they are available.
6 Road figures for 2006 to 2009 have been revised.

Department for Transport statistics

Freight

Table TSGB0402

Domestic freight moved: by commodity: 20101

Commodity group (NST³ Chapter) Agricultural products and live animals	c p					
	Road		Rail		Pipeline	_ 
	Billion		Billion		Billion	
Agricultural products and live animals	tonne-kms	Percentage	tonne-kms	Percentage	tonne-kms	Percentage
	11.7	8.7	:	:	:	:
Foodstuffs and animal fodder	39.2	26.0	:	:	:	:
Solid mineral fuels	1.5	1.0	5.5	28.4	:	:
Petroleum products	0.9	4.0	1.3	6.9	10.2	100.0
Ores and metal waste	<u></u>	0.8	:	:	:	:
Metal products	4.9	3.3	2.2	11.6	:	:
Crude and manufactured						
minerals and building materials	19.5	12.9	3.2	16.6	:	:
Fertilisers	2.5	1.7	:	:	:	:
Chemicals	6.2	4.1	:	:	:	:
Machinery, transport equipment,						
manufactured articles and miscellaneous articles	6.73	38.5	:	:	:	:
Not categorised⁴	:	:	7.0	36.6	1	1
All commodities	150.5	100.0	19.2	100.0	10.2	100.0

<sup>1</sup> Figures for roads are for 2010, pipelines for 2009, rail for the financial year 2010/11.

Telephone:

Last updated: November 2011 Next update: November 2012

Sources: Road and water - DfT; Rail - ORR; Pipeline - DECC

Notes and definitions

The rail figures in this table are outside the scope of National Statistics

Notes and definitions: www.dft.gov.uk/statistics/releases/tsgb-2011-freight

<sup>2</sup> British-registered goods vehicles, including those 3.5 tonnes gross vehicle weight or less.

<sup>3</sup> Standard EC classification for transport. See Notes and definitions.

<sup>4</sup> The rail categories provided by ORR do not all match the NST categories. Unmatched categories are recorded as "Not categorised".

Table TSGB0403 Domestic freight transport: by mode: 2000-2010

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
(a) Goods moved								Billi	on tonne kil	ometres/pe	rcentag
Petroleum products											
Road 1	6.4	5 8	5.2	5.5	5.7	5 5	5.5	5.0	6.2	4.5	6.
Rail <sup>2</sup>	1.4	1 2	1.2	1.2	1.2	1 2	1.5	1.6	1.5	1.4	1.
Water	52.7	43 5	51.7	46.9	46.9	47 2	37.8	36.4	36.4	36.4	
ow: coastwise	26.0	23.1	24.2	23.3	26.6	30 3	22.7	25.0	26 5	27.1	
Pipeline 11.4		11 5	10.9	10.5	10.7	10 8	10.8	10.2	10 2	10.2	
All modes	71.9	62.0	69.0	64.1	64.5	64.7	55.6	53.2	54.3	52.5	
Coal and coke				_							
Road 1	1.5	2.1	1.5	1.5	1.2	15	1.3	1.5	1.0	0.9	1.
Rail <sup>2</sup>	4.8	6 2	5.7	5.8	6.7	8 3	8.6	7.7	7.9	6.2	5.
Water	0.2	0 5	0.3	0.5	0.3	0.4	0.5	0.5	0.5	0.3	
All modes	6.5	8.8	7.5	7.9	8.5	10.2	10.4	9.7	9.4	7.4	
Other traffic				_							
Road 1	151.5	150 6	152.7	154.7	155.6	156.4	156.6	162.3	150 2	131.3	143.
Rail <sup>2</sup>	12.0	12 0	11.7	11.9	12.5	12 2	11.8	11.9	11 2	11.4	12.
Water	14.6	14 8	15.2	13.5	12.3	13 3	13.5	13.9	12.7	11.9	
All modes	178.1	177.4	179.6	180.0	180.4	181.9	181.9	188.1	174.1	154.6	
All traffic											
Road 1	159.4	158 5	159.4	161.7	162.5	163.4	163.4	168.8	157.4	136.8	150.
Rail <sup>2</sup>	18.1	19.4	18.5	18.9	20.3	21.7	21.9	21.2	20 6	19.1	19.
Water	67.4	58 8	67.2	60.9	59.4	60 9	51.8	50.8	49.7	48.6	
Pipeline 11.4		11 5	10.9	10.5	10.7	10 8	10.8	10.2	10 2	10.2	
All modes	256.3	248.2	256.0	252.0	253.0	256.9	247.9	251.0	237.9	214.7	
Percentage of all traffic											
Road 1	62	64	62	64	64	64	66	67	66	64	
Rail <sup>2</sup>	7	8	7	7	8	8	9	8	9	9	
Water	26	24	26	24	23	24	21	20	21	23	
Pipeline	4	5	4	4	4	4	4	4	4	5	
All modes	100	100	100	100	100	100	100	100	100	100	
(b) Goods lifted									Millio	n tonnes/pe	ercentag
Petroleum products											
Road 1	75	74	59	64	67	70	66	69	76	57	6
Rail 2											
Water	72	60	67	64	63	66	57	56	58	55	
ow: coastwise	40	34	36	35	38	42	34	35	36	36	
Pipeline	151	151	146	141	158	168	159	146	147	147	
All modes <sup>4</sup>	298	285	272	269	288	304	282	271	281	259	
Coal and coke											
Road 1	22	21	17	22	14	21	16	23	14	10	1
Rail <sup>2</sup>	35	39	34	35	43	48	49	43	47	38	3
Water	3	3	2	2	1	2	2	2	2	1	
All modes	60	63	53	59	67	72	67	68	63	49	
Other traffic											
Road 1	1,596	1,587	1,658	1,667	1,782	1,777	1,819	1,861	1,709	1,422	1,54
Rail 2	60	54	53	54	57	58	59	59	56	49	5
Water 3	62	68	70	67	63	65	66	68	63	54	
All modes	1,718	1,709	1,781	1,788	1,902	1,901	1944	1988	1828	1525	
All traffic											
Road <sup>1</sup>	1,693	1,682	1,734	1,753	1,863	1,868	1,901	1,953	1,800	1,488	1,62
Rail <sup>2</sup>	96	94	87	89	100	105	108	102	103	87	9
Water	137	131	139	133	127	133	126	126	123	110	
Pipeline 151		151	146	141	158	168	159	146	147	147	
	2,077	2,058	2,106	2,116	2,249	2,275	2,294	2,327	2,173	1,832	
All modes											
All modes  Percentage of all traffic					00	82	83	84	83	81	
	82	82	82	83	83	02	00	0,		01	
Percentage of all traffic		82 5	82 4	83 4	83 4	5	5	4	5	5	
Percentage of all traffic	82										
Percentage of all traffic Road <sup>1</sup> Rail <sup>2</sup>	82 5	5	4	4	4	5	5	4	5	5	

<sup>1</sup> Statistics for all goods vehicles, including those 3.5 tonnes gross vehicle weight or less.

Telephone: Rail: 020 7944 2419 Road: 020 7944 3180 Pipeline: 020 7215 2718 Sources: Road and water - DfT; Rail - ORR; Pipeline - DECC

Last updated: November 2011 Next update: November 2012

Notes and definitions
The rail figures in this table are outside the scope of National Statistics

 <sup>2</sup> Figures for rail are for financial years (e.g. 2010 will be 2010/11).
 3 Some pipeline data based on estimates - this survey is currently under review by DECC to improve data quality

Discontinuities in the series (denoted by lines) are described in detail in the Notes and Definitions.
 Water and pipeline data not currently available for 2010. The table will be updated as soon as they are available.

Road Freight Statistics

Table RFS0106
Goods lifted by type and weight of vehicle: annual 1990-2010 and quarterly 2004-2010

							• 41 1 1		Million tonnes
	Over 3.5t to	Over 7.5t	Rigids Over 17t			Over 3.5t to	Articulate	ed vehicles	
Year	7.5t	to 17t	to 25t	Over 25t	All Rigids	33t	Over 33t	All artics	All vehicles
1990	84	279	258	325	947	192	506	698	1,645
1991	75	256	236	289	857	165	484	648	1,505
1992	79	236	219	282	817	142	505	646	1,463
1993	76	246	211	307	840	144	540	683	1,523
1994	81	236	202	332	852	142	604	746	1,597
1995	77	221	162	373	833	139	637	776	1,609
1996	84	222	133	371	811	138	679	817	1,628
1997	76	218	120	380	793	124	726	850	1,643
1998	77	191	106	401	776	125	729	854	1,630
1999	81	173	86	408	748	113	706	819	1,567
2000	77	152	87	424	741	107	746	852	1,593
2001	80	123	86	443	733	97	751	848	1,581
2002	77	111	90	491	768	81	778	859	1,627
2003	70	89	100	506	765	69	809	878	1,643
2004	77	87	108	540	812	59	873	932	1,744
2005	70	70	110	562	812	51	883	934	1,746
2006 <sup>R</sup>	64	64	118	585	831	49	896	945	1,776
2007 <sup>R</sup>	54	52	127	614	848	49	926	975	1,822
2008 <sup>R</sup>	56	44	118	513	731	44	892	937	1,668
2009 <sup>R</sup>	56	37	102	377	572	38	746	785	1,356
2010	54	37	103	414	607	33	848	881	1,489
•	change betwee								4.0
1990 - 2010		-87	-60	27	-36	-83	68	26	-10
2000 - 2010		-76	18	-2	-18	-69	14	3	-7
2009 - 2010	0 -3	0	1	10	6	-13	14	12	10
2004 Q1	18	22	29	135	204	16	206	222	426
2004 Q2	22	23	29	130	204	15	236	251	455
2004 Q3	18	25	28	137	207	14	213	227	434
2004 Q4	19	18	22	138	197	14	218	232	429
2005 Q1	17	18	25	126	186	13	213	226	412
2005 Q2	22	19	31	154	226	13	222	235	461
2005 Q3	16	18	25	149	207	13	222	235	442
2005 Q4	15	15	29	133	192	13	225	238	431
2006 Q1 <sup>R</sup>	16	16	27	139	198	12	221	232	431
2006 Q2 <sup>R</sup>	16	16	27	146	205	12	214	226	431
2006 Q3 <sup>R</sup>	17	18	30	159	223	13	236	249	472
2006 Q4 <sup>R</sup>	16	14	33	141	204	12	226	238	442
2007 Q1 <sup>R</sup>	15	15	31	135	197	11	223	234	430
2007 Q2 <sup>R</sup>	14	13	33	150	210	13	233	246	456
2007 Q3 <sup>R</sup>	13	10	35	169	226	12	229	241	467
2007 Q4 <sup>R</sup>	13	13	28	160	215	13	241	254	469
2008 Q1 <sup>R</sup>	15	12	30	147	204	13	231	244	448
2008 Q2 <sup>R</sup>	13	11	31	132	187	10	216	226	413
2008 Q3 <sup>R</sup>	14	11	30	122	176	12	227	239	415
2008 Q4 <sup>R</sup>	14	9	27	113	163	10	218	228	391
2009 Q1 <sup>R</sup>	14	10	24	97	145	9	186	195	340
2009 Q2 <sup>R</sup>	14	11	25	92	142	9	183	192	334
2009 Q3 <sup>R</sup>	16	9	27	97	149	10	197	207	356
2009 Q4 <sup>R</sup>	12	7	25	91	136	9	181	190	326
2010 Q1	13	8	26	97	144	8	203	211	355
2010 Q2	14	10	28	109	161	8	216	224	386
2010 Q3	14	9	29	106	158	8	226	234	393
2010 Q4	13	9	20	102	144	9	203	211	355

Note: figures for 2006 to 2009 have been revised. See the Notes and Definitions for further information.

Telephone: 020 7944 4261 Source: Continuing Survey of Road Goods Transport, DfT Email: roadfreight.stats@dft.gsi.gov.uk Last updated: October 2011

Notes & definitions (http://www.dft.gov.uk/statistics/series/road-freight/) Next update: October 2012

Road Freight Statistics

Table RFS0107
Goods moved by type and weight of vehicle, annual 1990-2010 and quarterly 2004-2010

Note: figures for 2006 to 2009 have been revised. See the Notes and Definitions for further information.

Telephone: 020 7944 4261 Source: Continuing Survey of Road Goods Transport, DfT Email: roadfreight.stats@dft.gsi.gov.uk Last updated: October 2011

Notes & definitions (http://www.dft.gov.uk/statistics/series/road-freight/) Next update: October 2012

Road Freight Statistics

Table RFS0116

Average length of haul by vehicle type, annual 2000-2010

										Kile	ometres
Vehicle type and size											
(gvw tonnes)1	2000	2001	2002	2003	2004	2005	2006 <sup>R</sup>	2007 <sup>R</sup>	2008 <sup>R</sup>	2009 <sup>R</sup>	2010
Rigid vehicles											
Over 3.5 to 7.5	66	57	59	61	55	55	56	56	54	57	58
Over 7.5 to 17	70	69	66	65	59	65	54	50	53	61	63
Over 17 to 25	56	67	70	68	69	71	72	73	68	71	69
Over 25	36	35	35	36	35	37	35	36	38	45	44
All rigids	49	47	46	46	44	45	43	43	45	52	51
Articulated vehicles											
Over 3.5 to 33	131	132	122	128	120	121	122	113	112	119	118
Over 33	135	136	134	133	125	124	123	124	121	122	123
All artics	134	136	133	133	125	124	123	124	120	122	122
All vehicles											
Up to 25	66	65	66	65	62	65	64	64	61	66	65
Over 25	102	101	98	98	92	91	89	90	91	97	98
All vehicles	94	94	92	92	87	87	86	86	87	92	93

Note: figures for 2006 to 2009 have been revised. See the Notes and Definitions for further information.

Telephone: 020 7944 4261  $\begin{tabular}{ll} \hline Email: roadfreight.stats@dft.gsi.gov.uk \\ \hline \end{tabular}$ 

Notes & definitions (http://www.dft.gov.uk/statistics/series/road-freight/)

Source: Continuing Survey of Road Goods Transport, DfT

Last updated: October 2011

Next update: October 2012

Road Freight Statistics

Table RFS0108 Goods lifted and goods moved by mode of working, annual 1990-2010 and quarterly 2004-2010

		Tonnes	s lifted (mil	lions)			Tonne kil	ometres (b	illions)	
_	Mainly		Mainly			Mainly		Mainly		,
	public		own			public		own		
Year	haulage	% of total	account		All modes		% of total		% of total	
1990 1991	978 862	59 57	667 643	41 43	1,645 1,505	95 86	73 69	36 39	28 31	131 125
1991	843	57 58	620	43 42	1,463	86	71	35	29	123
1992	911	60	612	40	1,523	93	72	35	28	129
1994	980	61	618	39	1,523	101	73	37	27	138
1995	987	61	622	39	1,609	107	74	37	26	144
1996	1,011	62	618	38	1,628	109	74	38	26	147
1997	1,044	64	599	36	1,643	112	75	37	25	150
1998	1,041	64	589	36	1,630	114	75	38	25	152
1999	991	64	576	36	1,567	111	<i>7</i> 5	38	25	149
2000	1,038	65	556	35	1,593	113	<i>7</i> 5	37	25	150
2001	1,052	67	529	33	1,581	115	77	35	23	149
2002	1,019	63	608	37	1,627	111	74	39	26	150
2003	1,053	64	590	36	1,643	114	<i>7</i> 5	37	25	152
2004	1,101	63	643	37	1,744	111	73	41	27	152
2005	1,079	62	667	38	1,746	110	72	43	28	153
2006 <sup>R</sup>	1,104	62	671	38	1,776	110	72	43	28	152
2007 <sup>R</sup>	1,116	61	706	39	1,822	113	72	45	28	157
2008 <sup>R</sup>	948	57	720	43	1,668	99	68	47	32	146
2009 <sup>R</sup>	690	51	666	49	1,356	77	62	48	38	125
2010	800	54	689	46	1,489	89	64	50	36	139
Percentage cl	hango hotw	roon								
1990 - 2010	-18	een	3		-10	-6		39		6
2000 - 2010	-23		24		-70 -7	-0 -21		33		-8
2009 - 2010	16		3		10	15		5		11
2003 2010					10					
2004 Q1	268	63	158	37	426	28	73	10	27	38
2004 Q2	291	64	163	36	455	28	74	10	26	39
2004 Q3	270	62	164	38	434	28	72	10	28	38
2004 Q4	272	63	157	37	429	27	72	10	28	38
2005 Q1	257	62	155	38	412	27	72	10	28	37
2005 Q2	284	62	177	38	461	28	71	11	29	40
2005 Q3	272	61	170	39	442	28	72 70	11	28	39
2005 Q4 2006 Q1 <sup>R</sup>	267	62	164	38	431	26	72 71	10	28	37
	264 271	61 63	167 160	39 37	431 431	26 28	7 1 74	11 10	29	37 38
2006 Q2 <sup>R</sup> 2006 Q3 <sup>R</sup>	287	61	184	39	472	28	74 71	11	26 29	39
2006 Q3 2006 Q4 <sup>R</sup>	282	64	160	36	442	28	72	11	28	39
2006 Q4 2007 Q1 <sup>R</sup>	260	60	170	40	430	27	72 72	11	28	38
2007 Q1 2007 Q2 <sup>R</sup>	285	62	170	38	456	29	73	11	27	40
2007 Q2 2007 Q3 <sup>R</sup>	281	60	186	40	467	27	70	12	30	39
2007 Q3 2007 Q4 <sup>R</sup>	290	62	179	38	469	29	70 72	11	28	40
2008 Q1 <sup>R</sup>	261	58	187	42	448	27	71	11	29	38
2008 Q2 <sup>R</sup>	248	60	165	40	413	26	71	11	29	37
2008 Q3 <sup>R</sup>	232	56	183	44	415	23	64	13	36	36
2008 Q4 <sup>R</sup>	207	53	185	47	391	22	65	12	35	34
2009 Q1 <sup>R</sup>	157	46	183	54	340	19	60	12	40	31
2009 Q2 <sup>R</sup>	181	54	153	46	334	20	63	12	37	32
2009 Q3 <sup>R</sup>	188	53	168	47	356	20	62	12	38	32
2009 Q4 <sup>R</sup>	163	50	163	50	326	19	62	11	38	30
2010 Q1	195	55	160	45	355	23	67	12	33	35
2010 Q2	199	52	187	48	386	21	62	13	38	34
2010 Q3	207	53	186	47	393	24	64	13	36	37
2010 Q4	199	56	157	44	355	21	62	13	38	33

Note: figures for 2006 to 2009 have been revised. See the Notes and Definitions for further information.

Source: Continuing Survey of Road Goods Transport, DfT Telephone: 020 7944 4261 Last updated: October 2011 Email: roadfreight.stats@dft.gsi gov.uk Next update: October 2012

Notes & definitions (http://www.dft.gov.uk/statistics/series/road-freight/)

Road Freight Statistics

Table RFS0110 Goods lifted by commodity<sup>1</sup>, annual 2000-2010

										Millio	n tonnes
Commodity	2000	2001	2002	2003	2004	2005	2006 <sup>R</sup>	2007 <sup>R</sup>	2008 <sup>R</sup>	2009 <sup>R</sup>	2010
Food, drink and tobacco											
Agricultural products	119	96	113	106	113	111	103	102	104	98	102
Beverages	47	51	51	48	59	45	55	56	46	38	37
Other foodstuffs	180	174	175	179	180	183	195	207	206	216	244
Subtotal	346	321 33	9	333	351	339	353	364	355	352	382
Bulk products											
Wood, timber and cork	26	28	28	32	42	36	29	29	34	31	31
Crude minerals <sup>2</sup>	308	298	333	327	364	370	372	381	306	208	235
Ores	16	16	17	21	22	23	19	21	23	15	16
Crude materials	18	20	21	19	25	22	22	22	19	15	23
Coal and coke	22	21	17	22	14	21	16	23	14	10	11
Building materials <sup>3</sup>	165	165	167	165	185	169	176	171	171	121	139
Iron and steel products	49	44	39	41	43	42	40	46	31	25	27
Subtotal	604	592 62	2	627	694	681	675	693	598	425	482
Chemicals, petrol & fertiliser											
Fertiliser	10	9	11	12	7	14	6	9	21	19	29
Petrol and petroleum products	75	74	59	64	67	70	68	69	77	58	68
Chemicals	49	50	41	47	46	53	48	47	43	36	34
Subtotal	134	133 11	1	123	121	138	122	125	140	114	132
Miscellaneous products											
Other metal products n.e.s	16	14	14	16	19	19	21	19	19	19	18
Machinery and transport equipment	69	70	68	66	70	76	78	81	72	65	68
Miscellaneous manufactures n e.s	97	97	105	98	111	109	110	110	91	78	76
Miscellaneous articles n.e.s4	328	353	367	379	378	384	418	430	391	303	329
Subtotal	510	534 55	4	559	577	588	626	640	574	466	492
All commodities	1,593	1,581	1,627	1,643	1,744	1,746	1,776	1,822	1,668	1,356	1,489

<sup>1.</sup> See Appendix D for definitions of commodity.

Note: figures for 2006 to 2009 have been revised. See the Notes and Definitions for further information.

Telephone: 020 7944 4261 Email: roadfreight.stats@dft.gsi.gov.uk Notes & definitions (http://www dft gov.uk/statistics/series/road-freight/) Source: Continuing Survey of Road Goods Transport, DfT Last updated: October 2011

Next update: October 2012

Comprises 'sand, gravel and clay' and 'other crude minerals'.
 Comprises 'cement' and 'other building materials'.

<sup>4.</sup> Including 'commodity not known'.

Road Freight Statistics

Table RFS0111
Goods moved by commodity<sup>1</sup>, annual 2000-2010

									Billio	n tonne kil	ometres
Commodity	2000	2001	2002	2003	2004	2005	2006 <sup>R</sup>	2007 <sup>R</sup>	2008 <sup>R</sup>	2009 <sup>R</sup>	2010
Food, drink and tobacco											
Agricultural products	13.4	11.5	12.8	11 3	12.4	11.6	11.4	11.5	11 8	9.6	10 3
Beverages	6.4	6.1	7.0	6.5	6.6	6.0	6.5	6.6	6 0	5 2	4.6
Other foodstuffs	24.5	23.8	23.3	24.4	22.7	22.9	23.3	25 8	24.1	26 5	29.1
Subtotal	44.3	41.4	43.1	42.2	41.7	40.6	41.2	43.9	41.9	41.3	44.0
Bulk products											
Wood, timber and cork	3.7	3.9	3.8	4.1	4.5	4.6	4.1	3 2	3 9	3.7	3.7
Crude minerals <sup>2</sup>	12.4	13.0	13.9	13 8	14.0	14.8	15.1	15.5	12 8	98	11.6
Ores	1.2	1.2	1.1	1.2	1.4	1.7	1.3	18	1.7	12	1.1
Crude materials	2.6	2.3	2.7	2.3	3.3	2.4	2.7	2.6	22	20	2.7
Coal and coke	1.5	2.1	1.5	1.5	1.2	1.5	13	15	10	0.9	1.4
Building materials <sup>3</sup>	10.6	11.7	10.9	12 0	12.1	10.9	11.3	11.3	10.6	8 2	8 9
Iron and steel products	6.8	5.7	5.3	5.4	5.4	5.2	4.6	6.2	3 9	3 2	33
Subtotal	38.8	39.8	39.3	40.4	41.9	41.2	40.4	42.1	36.1	29.1	32.8
Chemicals, petrol & fertiliser											
Fertiliser	1.2	1.2	1.2	1.2	0.8	1.1	0.8	0 9	13	1.6	1.9
Petrol and petroleum products	6.4	5.8	5.2	5.5	5.7	5.5	5.6	5 0	62	4.6	6.0
Chemicals	6.8	7.2	6.5	6.8	6.2	7.6	6.1	68	58	5.0	4.7
Subtotal	14.4	14.2	12.9	13.5	12.8	14.3	12.5	12.7	13.4	11.1	12.6
Miscellaneous products											
Other metal products n.e.s	1.7	1.4	1.5	1.5	1.9	2.1	2.1	20	1.8	1.7	1.7
Machinery and transport equipment	9.1	8.9	8.5	8.7	8 9	93	9 2	9.3	8.5	6.9	7.5
Miscellaneous manufactures n.e.s	15.1	15.4	16.2	15.8	16 3	15 5	16 0	16.0	12.1	10.6	11.0
Miscellaneous articles n.e.s4	27.1	28.2	28.4	29 5	28.7	29.7	31.1	31.4	31 9	24 5	29 3
Subtotal	52.9	53.9	54.6	55.6	55.7	56.5	58.4	58.6	54.3	43.7	49.4
All commodities	150.5	149.4	149.8	151.7	152.1	152.6	152.4	157.3	145.8	125.2	138.9

<sup>1.</sup> See Appendix D for definitions of commodity.

Note: figures for 2006 to 2009 have been revised. See the Notes and Definitions for further informa ion.

Telephone: 020 7944 4261
Email: roadfreight.stats@dft.gsi.gov.uk
Notes & definitions (http://www.dft.gov.uk/statistics/series/road-freight/)

Source: Continuing Survey of Road Goods Transport, DfT Last updated: October 2011

Next update: October 2012

<sup>2.</sup> Comprises 'sand, gravel and clay' and 'other crude minerals'.

<sup>3.</sup> Comprises 'cement' and 'other building materials'.

<sup>4.</sup> Including 'commodity not known'.

Road Freight Statistics

Table RFS0112 Average length of haul by commodity<sup>1</sup>, annual 2000-2010

										Kil	ometres
Commodity	2000	2001	2002	2003	2004	2005	2006 <sup>R</sup>	2007 <sup>R</sup>	2008 <sup>R</sup>	2009 <sup>R</sup>	2010
Food, drink and tobacco											
Agricultural products	113	120	113	107	110	105	111	113	114	98	101
Beverages	136	119	137	134	112	134	117	118	131	135	125
Other foodstuffs	136	137	133	136	126	125	120	125	117	123	119
Subtotal	128	129	127	127	119	120	117	121	118	117	115
Bulk products											
Wood, timber and cork	142	139	134	129	109	130	140	113	115	120	121
Crude minerals <sup>2</sup>	40	44	42	42	39	40	41	41	42	47	49
Ores	77	76	66	59	64	76	71	82	74	80	72
Crude materials	144	116	131	124	133	113	121	115	114	131	115
Coal and coke	69	100	91	70	87	72	80	66	70	96	129
Building materials <sup>3</sup>	64	71	65	73	65	64	64	66	62	68	64
Iron and steel products	139	129	136	131	126	123	115	135	126	128	123
Subtotal	64	67	63	64	60	60	60	61	60	68	68
Chemicals, petrol & fertiliser											
Fertiliser	121	131	106	104	124	78	127	101	62	84	67
Petrol and petroleum products	85	79	88	85	85	79	82	72	81	79	88
Chemicals	139	145	159	145	135	143	128	146	136	137	136
Subtotal	108	107	116	110	106	104	103	101	95	98	96
Miscellaneous products											
Other metal products n.e.s	104	98	106	92	99	110	98	102	91	89	91
Machinery and transport equipment	132	127	125	132	127	122	119	114	118	107	111
Miscellaneous manufactures n.e s	156	159	154	162	147	142	145	146	133	135	144
Miscellaneous articles n.e.s4	83	80	77	78	76	77	74	73	82	81	89
Subtotal	104	101	98	99	97	96	93	92	95	94	100
All commodities	94	94	92	92	87	87	86	86	87	92	93

<sup>1.</sup> See Note and Definitions for commodity definitions.

Note: figures for 2006 to 2009 have been revised. See the Notes and Definitions for further information.

Telephone: 020 7944 4261 Email: roadfreight.stats@dft.gsi.gov.uk
Notes & definitions (http://www.dft.gov.uk/statistics/series/road-freight/)

The figures in this table are National Statistics

Source: Continuing Survey of Road Goods Transport, DfT Last updated: October 2011 Next update: October 2012

Comprises 'sand, gravel and clay' and 'other crude minerals'.
 Comprises 'cement' and 'other building materials'.
 Including 'commodity not known'.

Road Freight Statistics

Table RFS0202 International road haulage by UK-registered vehicles: goods lifted by country of unloading, 2000-2010

										Thousan	d tonnes
Goods loaded in the UK <sup>1</sup>											
Country of unloading	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	66	27	26	35	13	9	13	8	*	*	*
Belgium	926	827	686	747	753	771	760	856	903	754	975
Denmark	34	25	18	13	9	*	*	*	*	*	*
Finland	*	*	1	*	*	*	*	*	*	*	*
France	1,979	1,952	2,066	1,916	1,618	1,683	1,723	1,748	1,440	1,281	1,566
Germany	1,396	1,191	1,032	1,055	721	624	586	604	535	523	636
Greece	50	55	61	63	24	27	*	*	*	*	*
Ireland	132	266	259	203	500	668	648	696	829	747	657
Italy	897	802	619	588	505	299	307	263	230	218	240
Luxembourg	53	45	49	38	93	97	61	54	41	29	45
Netherlands	629	536	576	657	628	520	515	494	683	511	515
Portugal	61	29	26	23	27	17	14	*	*	13	20
Spain	535	439	381	393	345	316	336	335	304	215	130
Sweden	14	8	6	8	*	*	*	*	39	*	*
EU15 (excl UK)	6,772	6,202	5,805	5,739	5,241	5,038	5,011	5,112	5,029	4,322	4,805
Norway	*	2	4	*	*	*	*	*	*	*	*
Switzerland	162	124	215	225	112	69	61	52	59	46	58
Other Countries	129	134	78	70	116	62	139	87	57	69	74
Total	7,064	6,463	6,101	6,035	5,470	5,168	5,212	5,252	5,154	4,437	4,936

<sup>1.</sup> Excludes vehicles travelling between Northern Ireland and he Republic of Ireland only, i.e. where he whole journey is confined to the island of Ireland.

An asterisk '\*' means he sample size was too small for a reliable estimate.

Telephone: 020 7944 4261 Email: roadfreight.stats@dft.gsi.gov.uk Source: International Road Haulage Survey, DfT, and Continuing Survey of Road Goods Transport Northern Ireland Last updated: October 2011 Next update: October 2012

Road Freight Statistics

Table RFS0203 International road haulage by UK-registered vehicles: goods lifted by country of loading, 2000-2010

										Thousand	d tonnes
Goods unloaded in the UK1											
Country of loading	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	35	18	17	24	*	28	*	*	*	*	*
Belgium	1,154	1,139	1,051	1,280	1,184	1,405	1,339	1,234	1,410	1,418	1,658
Denmark	22	34	20	15	*	*	*	*	*	*	*
Finland	*	*	1	*	*	*	*	*	*	*	*
France	2,233	2,458	2,498	2,348	1,990	2,125	2,026	2,336	2,181	1,613	1,929
Germany	1,461	1,267	1,193	1,118	877	655	682	582	524	488	509
Greece	13	9	24	6	*	*	*	*	*	*	*
Ireland	53	92	93	80	266	263	234	266	218	181	169
Italy	1,042	913	793	771	550	370	344	280	269	264	252
Luxembourg	57	38	52	37	108	117	52	47	39	36	71
Netherlands	809	789	773	789	777	718	784	626	792	848	801
Portugal	45	20	17	29	21	9	*	*	*	*	12
Spain	517	424	379	431	409	342	467	410	319	257	174
Sweden	14	6	3	4	*	*	*	*	*	*	*
EU15 (excl UK)	7,455	7,208	6,914	6,933	6,201	6,048	5,962	5,819	5,764	5,122	5,591
Norway	*	1	*	*	*	*	*	*	*	*	*
Switzerland	118	104	187	164	111	44	56	69	48	44	38
O her Countries	91	91	57	49	44	25	23	13	*	15	12
Total	7,665	7,405	7,159	7,147	6,356	6,117	6,044	5,901	5,829	5,181	5,641

<sup>1.</sup> Excludes vehicles travelling between Northern Ireland and he Republic of Ireland only, i.e. where he whole journey is confined to the island of Ireland.

An asterisk '\*' means he sample size was too small for a reliable estimate.

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The figures in this table are National Statistics

Source: International Road Haulage Survey and Continuing Survey of Road Goods Transport Northern Ireland, DfT Last updated: October 2011 Next update: October 2012

Road Freight Statistics

Table RFS0204 International road haulage by UK-registered vehicles: goods moved by country of unloading, 2000-2010

									Milli	ion tonne ki	lometres
Goods loaded in the UK1											
Country of unloading	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	109	43	45	52	23	13	21	13	*	*	*
Belgium	472	395	347	366	364	368	380	407	403	349	465
Denmark	38	28	22	14	12	*	*	*	*	*	*
Finland	*	*	3	*	*	*	*	*	*	*	*
France	1,537	1,466	1,559	1,394	1,124	1,105	1,114	1,192	988	832	1,037
Germany	1,318	1,130	967	1,007	644	554	529	546	479	457	526
Greece	159	182	204	194	78	86	*	*	*	*	*
Ireland	57	103	94	75	179	243	231	256	317	236	249
Italy	1,451	1,268	1,017	961	800	458	468	424	362	347	383
Luxembourg	33	28	32	22	55	57	36	32	26	18	26
Netherlands	385	298	301	351	320	257	286	283	394	287	270
Portugal	132	63	59	51	61	40	31	*	*	30	46
Spain	997	807	700	734	636	587	625	613	536	380	218
Sweden	18	10	7	9	*	*	*	*	50	*	*
EU15 (excl UK)	6,707	5,820	5,356	5,230	4,307	3,772	3,818	3,859	3,597	2,971	3,249
Norway	*	3	4	*	*	*	*	*	*	*	*
Switzerland	199	148	257	271	139	84	76	63	70	55	66
Other Countries	284	308	190	169	262	136	316	207	111	154	157
Total	7,190	6,280	5,808	5,670	4,709	3,992	4,212	4,129	3,791	3,180	3,471

<sup>1.</sup> Excludes vehicles travelling between Northern Ireland and the Republic of Ireland only, i.e. where the whole journey is confined to the island of Ireland.

An asterisk '\*' means the sample size was too small for a reliable estimate.

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Road Freight Statistics

Table RFS0205 International road haulage by UK-registered vehicles: goods moved by country of loading, 2000-2010

									Milli	on tonne ki	lometres
Goods unloaded in the U	JK <sup>1</sup>										
Country of loading	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	54	28	26	36	*	47	*	*	*	*	*
Belgium	565	535	515	625	565	685	657	606	649	674	809
Denmark	23	36	25	16	*	*	*	*	*	*	*
Finland	*	*	2	*	*	*	*	*	*	*	*
France	1,537	1,611	1,607	1,507	1,191	1,207	1,181	1,303	1,224	897	1,113
Germany	1,355	1,175	1,087	1,047	793	584	600	515	477	426	440
Greece	37	30	74	18	*	*	*	*	*	*	*
Ireland	22	35	31	34	84	72	63	94	73	72	63
Italy	1,651	1,445	1,285	1,237	864	565	525	436	431	409	380
Luxembourg	34	23	34	22	65	71	32	28	24	23	48
Netherlands	471	425	418	417	425	400	450	368	455	473	445
Portugal	89	41	35	63	43	17	*	*	*	*	24
Spain	930	747	677	775	778	619	889	747	542	460	293
Sweden	21	8	5	7	*	*	*	*	*	*	*
EU15 (excl UK)	6,789	6,140	5,820	5,805	4,836	4,289	4,449	4,149	3,897	3,461	3,632
Norway	*	2	1	*	*	*	*	*	*	*	*
Switzerland	133	123	207	198	134	49	67	81	58	52	43
Other Countries	207	210	134	124	92	64	47	30	*	31	25
Total	7,129	6,476	6,161	6,127	5,062	4,401	4,568	4,260	3,974	3,545	3,703

<sup>1.</sup> Excludes vehicles travelling between Northern Ireland and the Republic of Ireland only, i e. where the whole journey is confined to the island of Ireland.

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Road Freight Statistics

Table RFS0206

International road haulage by UK-registered vehicles: tonnes lifted by commodity group, 2004-2010

													Thousan	d tonnes		
·	Outward from the UK								Inward to the UK							
-	2004	2005	2006	2007	2008	2009	2010	2004	2005	2006	2007	2008	2009	2010		
Agricultural products	234	226	244	160	257	191	213	580	625	612	493	599	631	439		
Foodstuffs	879	745	909	985	942	997	1,175	1,566	1,632	1,619	1,759	1,976	1,974	2,055		
Solid fuels	*	*	*	*	*	*	63	*	*	*	*	*	*	*		
Petroleum products	*	*	*	*	*	*	89	49	*	*	23	47	39	57		
Metal ore & waste	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Metal products	212	190	164	151	154	118	139	133	102	115	86	73	96	86		
Building materials	122	81	84	85	70	50	59	126	90	82	139	209	135	120		
Fertilisers	*	*	*	*	*	*	*	*	*	*	*	*	*	33		
Chemicals	669	601	655	557	471	594	565	417	337	350	382	326	346	420		
Miscellaneous	226	401	341	439	533	458	349	280	269	285	318	335	193	236		
Machinery & engines	813	823	864	855	730	666	548	877	781	671	747	664	591	565		
Leather & textiles	696	650	492	504	684	421	563	524	619	497	423	347	254	294		
Groupage	1,574	1,389	1,417	1,435	1,239	869	1,152	1,745	1,559	1,722	1,482	1,187	859	1,299		
Total	5,470	5,168	5,212	5,252	5,154	4,437	4,936	6,356	6,117	6,044	5,901	5,829	5,181	5,641		

<sup>1.</sup> Excludes vehicles travelling between Northern Ireland and the Republic of Ireland only, i e. where the whole journey is confined to the island of Ireland.

An asterisk '\*' means the sample size was too small for a reliable estimate.

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Notes & definitions

The figures in this table are National Statistics

Source: International Road Haulage Survey and Continuing Survey of Road Goods Transport Northern Ireland, DT Last updated: October 2011 Next update: October 2012

Road Freight Statistics

Table RFS0207

International road haulage by UK-registered vehicles: tonnes moved by commodity group, 2004-2010

												Milli	ion tonne ki	lometres		
	Outward from the UK								Inward to the UK							
_	2004	2005	2006	2007	2008	2009	2010	2004	2005	2006	2007	2008	2009	2010		
Agricultural products	299	198	242	118	163	102	115	501	377	599	438	392	446	306		
Foodstuffs	824	585	876	886	882	758	923	1,018	1,025	1,064	1,110	1,227	1,158	1,247		
Solid fuels	*	*	*	*	*	*	28	*	*	*	*	*	*	*		
Petroleum products	*	*	*	*	*	*	38	32	*	*	17	25	21	31		
Metal ore & waste	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Metal products	209	151	120	134	128	96	93	124	75	96	49	45	84	67		
Building materials	91	62	71	64	55	51	56	102	67	64	169	210	137	103		
Fertilisers	*	*	*	*	*	*	*	*	*	*	*	*	*	18		
Chemicals	612	533	537	435	363	414	446	305	237	253	252	236	220	270		
Miscellaneous	164	218	179	233	265	198	205	381	321	368	292	233	151	169		
Machinery & engines	706	694	719	715	590	534	432	707	624	530	579	496	444	431		
Leather & textiles	543	463	395	433	407	310	386	480	490	335	330	236	192	221		
Groupage	1,235	1,037	1,050	1,069	892	690	732	1,377	1,109	1,200	991	837	662	821		
Total	4,709	3,992	4,212	4,129	3,791	3,180	3,471	5,062	4,401	4,568	4,260	3,974	3,545	3,703		

<sup>1.</sup> Excludes vehicles travelling between Northern Ireland and the Republic of Ireland only, i.e. where the whole journey is confined to the island of Ireland.

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The figures in this table are National Statistics

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Road Freight Statistics

Table RFS0208

Goods loaded (tonnes) in the UK by foreign-registered HGVs, by vehicle registration country, 2002-2010

Thousand tonnes loaded in the UK Unloaded in all countries of which unloaded in vehicle registration country Country of vehicle registration EU-27 Austria Belgium Bulgaria 34 19 29 Cyprus Czech Republic Denmark Estonia Finland 1.883 France 1.922 2.110 1 847 2.143 2 308 1 920 1 092 1,745 1.804 1 971 1 787 2 105 2 178 1.875 1.050 1,232 Germany 1,084 1,359 1,370 1,669 1,197 1,065 1,056 1,004 1,100 1,350 1,223 Greece Hungary Ireland 4,431 5,186 4,971 4,193 4,486 3,485 3,724 2,762 2,205 4,373 5,143 4,936 4,084 4,344 3,394 3,666 2,686 ,133 20 83 talv Latvia Lithuania Luxembourg Malta Netherlands 1,293 1.007 1.973 1.816 1.542 1.303 1.371 1.137 1.102 1.139 1.014 Poland Portugal 2,170 2,610 2,715 3,082 1,117 Romania Slovakia Slovenia 17 24 17 10 Spain Sweden Non-EU Croatia Switzerland 

An asterisk (\*) means data were negligible or unavailable

Note: some data may have been revised by Member States since the previous publication

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<sup>1.</sup> Goods unloaded in all countries except UK (i.e. not cabotage journeys)

Road Freight Statistics

Table RFS0209

Goods unloaded (tonnes) in the UK by foreign-registered HGVs, by vehicle registration country, 2002-2010

Thousand tonnes unloaded in the UK

0				_oaded i	n all cou	ıntries'					of w	hich load	ded in ve	hicle re	gistratio	n counti	У	
Country of vehicle																		
registration	2002	2003	2004	2005	2006	2007	2008	2009	2010	2002	2003	2004	2005	2006	2007	2008	2009	2010
EU-27																		
Austria	432	536	614	550	465	420	280	126	132	276	318	314	269	219	237	174	70	69
Belgium	1,809	1,634	1,588	1,341	1,270	1,292	973	755	790	1,248	1,145	1,101	914	860	881	677	500	507
Bulgaria	*	*	*	*	46	27	100	263	105	*	*	*	*	*	*	*	*	*
Cyprus	2	1	1	1	2	1	1	1	1	2	1	1	1	2	1	1	1	1
Czech Republic	613	681	635	678	794	819	799	720	768	613	679	564	412	478	510	434	439	415
Denmark	157	113	189	167	168	106	103	65	20	155	113	183	167	163	106	96	60	18
Estonia	*	13	*	31	43	47	88	73	106	*	*	*	*	*	*	*	*	*
Finland	8	9	6	2	8	4	30	2	1	*	*	*	*	*	*	*	*	*
France	3,603	3,244	3,652	3,285	3,414	3,404	3,213	1,634	1,427	3,385	3,166	3,522	3,211	3,272	3,224	3,036	1,437	1,371
Germany	1,716	2,136	2,172	2,368	2,224	2,531	2,381	1,841	1,619	1,241	1,790	1,828	1,842	1,726	1,912	1,837	1,438	1,373
Greece	*	70	71	76	200	113	63	79	*	*	61	47	72	191	106	59	77	*
Hungary	158	187	259	428	549	876	948	918	650	144	175	182	207	243	233	299	258	158
Ireland	2,852	4,398	4,069	3,490	3,486	4,058	3,644	2,652	2,614	2,692	4,227	3,905	3,219	3,232	3,799	3,428	2,440	2,416
Italy	995	1,000	1,393	1,394	765	663	580	398	589	943	911	1,233	1,275	656	605	452	375	530
Latvia	6	14	21	26	50	46	98	66	78	*	*	*	*	*	*	*	*	*
Lithuania	*	92	135	299	481	515	482	411	527	*	57	62	58	103	91	83	52	58
Luxembourg	151	229	214	219	198	153	191	122	114	70	73	50	50	51	37	42	29	43
Malta	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Netherlands	2,390	1,897	3,267	3,198	2,943	2,856	2,715	2,143	1,994	1,585	1,234	2,089	2,420	2,204	2,064	2,029	1,557	1,402
Poland	*	*	983	1,427	2,365	2,628	3,258	3,592	4,200	*	*	757	785	991	1,157	1,264	1,524	1,865
Portugal	196	249	333	420	330	382	314	238	217	146	180	208	323	213	310	182	128	110
Romania	*	*	*	*	197	463	520	208	303	*	*	*	*	197	463	375	156	209
Slovakia	*	73	186	221	368	563	545	566	406	*	56	109	64	93	157	176	138	106
Slovenia	87	90	132	228	234	360	362	353	292	55	53	76	93	160	158	162	98	104
Spain	1,883	1,627	1,978	2,056	2,384	2,264	2,160	1,568	1,467	1,769	1,521	1,716	1,941	2,224	2,078	2.051	1,497	1,296
Sweden	21	39	15	12	9	2	2	8	1	*	16	*	*	*	*	*	*	*
Non-EU																		
Croatia	*	*	*	*	*	*	45	35	76	*	*	*	*	*	*	*	*	*
Norway	3	14	2	*	15	7	*	15	6	*	*	*	*	*	*	*	*	*
Switzerland	*	*	*	*	*	*	87	45	94	*	*	*	*	*	*	*	*	*

<sup>1.</sup> Goods loaded in all countries except UK (i.e. not cabotage journeys)

An asterisk (\*) means data were negligible or unavailable

Note: some data may have been revised by Member States since the previous publication

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Road Freight Statistics

Table RFS0210

Goods loaded (tonne kilometres) in the UK by foreign-registered vehicles, by vehicle registration country, 2002-2010

Million tonne kilometres loaded in the UK

														llion ton				the UK
			U	nloaded	in all co	untries					of wh	ich unlo	aded in t	vehicle r	egistrati	ion cour	try	
Country of vehicle																		
registration	2002	2003	2004	2005	2006	2007	2008	2009	2010	2002	2003	2004	2005	2006	2007	2008	2009	2010
EU-27																		
Austria	478	608	609	518	350	256	204	57	56	287	327	309	216	129	133	96	*	*
Belgium	561	465	441	397	352	324	234	196	159	285	250	243	219	196	189	126	118	68
Bulgaria	*	*	*	*	21	53	26	239	65	*	*	*	*	*	*	*	*	*
Cyprus	3	1	1	2	3	2	0	1	1	3	1	1	2	3	2	*	1	1
Czech Republic	885	547	678	831	731	740	685	630	684	473	511	564	411	394	412	395	340	388
Denmark	99	68	103	99	107	53	93	54	17	91	65	89	81	98	51	92	51	12
Estonia	*	12	*	11	30	41	69	99	90	*	*	*	*	*	*	*	*	*
Finland	*	5	*	12	3	*	*	1	4	*	*	*	*	*	*	*	*	*
France	1,157	1,096	1,180	1,083	1,296	1,328	1,015	535	438	1,045	1,011	1,080	1,024	1,268	1,224	985	510	416
Germany	1,021	1,152	1,332	1,210	1,279	1,426	983	879	797	738	818	1,083	912	1,064	1,098	786	690	623
Greece	*	107	124	136	123	50	28	73	*	*	107	124	136	123	*	*	*	*
Hungary	185	240	360	457	705	983	1,070	996	764	169	215	246	257	300	382	376	298	284
Ireland	735	811	816	855	859	872	864	721	604	652	762	754	728	705	777	790	646	516
taly	542	764	932	689	735	715	232	96	315	528	712	825	641	718	611	*	*	293
Latvia	21	18	19	9	22	99	100	53	49	*	*	*	*	*	*	*	*	*
Lithuania	*	177	218	373	527	650	551	415	651	*	117	118	113	142	167	156	122	170
Luxembourg	51	93	86	76	77	61	84	43	65	4	9	*	7	7	5	*	12	*
Malta	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Netherlands	966	769	1,577	1,398	1,317	1,068	1,159	917	714	406	334	753	781	744	553	520	470	301
Poland	*	*	1,116	1,506	2,205	2,896	3,330	3,129	3,800	*	*	722	762	913	1,553	1,730	1,588	1,978
Portugal	190	242	513	715	414	538	221	184	265	174	*	392	513	307	398	118	*	*
Romania	*	*	*	*	210	797	1,017	287	338	*	*	*	*	*	*	980	251	256
Slovakia	*	95	265	317	615	624	777	649	573	*	*	122	91	*	122	91	*	163
Slovenia	161	112	115	199	213	287	329	306	265	106	95	86	108	51	107	153	120	81
Spain	1.233	1.299	1.623	1.748	1,563	1.491	1.262	1.040	1.047	1.120	1,239	1,414	1.721	1,464	1,411	1.227	1,012	984
Sweden	28	28	21	17	3	9	5	7	8	*	*	*	*	*	*	*	*	*
Non-EU																		
Croatia	*	*	*	*	*	*	28	11	14	*	*	*	*	*	*	*	*	*
Norway	2	*	*	*	2	6	*	*	2	*	*	*	*	*	*	*	*	*
Switzerland	*	*	*	*	*	*	76	32	33	*	*	*	*	*	*	*	*	*

<sup>1.</sup> Goods unloaded in all countries except UK (i.e. not cabotage journeys)

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Road Freight Statistics

Table RFS0211

Goods unloaded (tonne kilometres) in the UK by foreign-registered vehicles, by vehicle registration country, 2002-2010

Million tonne kilometres unloaded in the UK

				oaded i	n all cou	ıntries					of w	hich load	ded in ve	ehicle re	gistratio	n count	ry	
Country of vehicle registration	2002	2003	2004	2005	2006	2007	2008	2009	2010	2002	2003	2004	2005	2006	2007	2008	2009	2010
EU-27																		
Austria	600	745	845	728	596	515	338	155	156	381	437	434	363	300	305	227	91	88
Belgium	972	850	900	761	697	694	528	397	409	588	545	555	471	443	429	340	250	249
Bulgaria	*	*	*	*	100	57	117	536	193	*	*	*	*	*	*	*	*	*
Cyprus	5	4	3	4	5	3	2	2	3	5	4	3	4	5	3	2	2	3
Czech Republic	1,131	1,182	1,099	1,078	1,216	1,201	1,125	988	993	1,131	1,176	988	762	829	867	733	714	665
Denmark	189	133	242	234	197	125	115	78	28	186	133	232	234	193	125	110	72	25
Estonia	*	41	*	45	48	74	111	96	129	*	*	*	*	*	*	*	*	*
Finland	14	13	10	4	5	8	29	4	3	*	*	*	*	*	*	*	*	*
France	2,397	1,978	2,251	1,985	1,984	2,024	1,806	959	791	2,190	1,904	2,145	1,924	1,868	1,877	1,664	813	748
Germany	1,643	2,015	2,118	2,278	2,262	2,277	2,157	1,672	1,441	1,212	1,671	1,819	1,772	1,708	1,798	1,710	1,336	1,268
Greece	*	117	156	152	403	158	136	150	*	*	96	109	145	389	149	135	145	*
Hungary	319	394	493	738	927	1,316	1,423	1,305	904	301	378	382	443	532	488	614	528	316
Ireland	814	955	944	934	930	1,073	1,081	931	764	632	766	779	716	683	797	847	697	567
Italy	1,725	1,702	2,430	2,340	1,229	1,063	904	619	925	1,690	1,623	2,279	2,256	1,144	1,008	794	603	893
Latvia	11	15	29	36	61	45	124	93	113	*	*	*	*	*	*	*	*	*
Lithuania	*	176	195	413	660	676	602	493	677	*	108	122	129	215	218	179	109	131
Luxembourg	128	173	176	178	147	115	148	94	94	46	55	40	41	42	29	34	24	36
Malta	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Netherlands	1,777	1,416	2,525	2,308	2,266	2,101	2,046	1,573	1,378	983	809	1,417	1,628	1,528	1,441	1,443	1,070	910
Poland	*	*	1,599	2,047	3,162	3,682	4,167	4,577	5,423	*	*	1,377	1,379	1,723	2,064	2,211	2,597	3,185
Portugal	445	554	685	870	678	819	580	464	441	341	423	485	729	478	692	391	273	241
Romania	*	*	*	*	556	1,179	1,343	468	619	*	*	*	*	556	1,179	1,222	414	524
Slovakia	*	161	339	377	598	917	908	820	598	*	123	229	134	197	304	350	275	208
Slovenia	162	161	254	423	437	670	649	582	520	98	93	148	179	302	301	298	178	186
Spain	3,691	2,999	3,797	4,127	4,594	4,448	4,256	3,092	2,714	3,556	2,903	3,523	3,999	4,481	4,280	4,114	2,994	2,515
Sweden	23	39	15	22	9	3	3	6	1	*	23	*	*	*	*	*	*	*
Non-EU																		
Croatia	*	*	*	*	*	*	99	70	142	*	*	*	*	*	*	*	*	*
Norway	3	8	1	*	14	7	*	30	12	*	*	*	*	*	*	*	*	*
Switzerland	*	*	*	*	*	*	83	55	85	*	*	*	*	*	*	*	*	*

<sup>1.</sup> Goods loaded in all countries except UK (i.e. not cabotage journeys)

An asterisk (\*) means data were negligible or unavailable

Note: some data may have been revised by Member States since the previous publication

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Last updated: October 2011 Next update: October 2012

Table RFS0212
Cabotage within the UK by country of registration of vehicle, 2000-2010

									Millio	n tonne kil	ometres
Country of vehicle											
registration	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
EU27											
Austria	15	3	7	6	9	5	10	*	*	*	*
Belgium	55	86	379	270	252	241	252	166	117	114	70
Czech Republic	*	*	*	*	*	*	*	*	*	*	10
Denmark .	21	8	*	10	*	*	6	*	*	6	4
France	138	122	156	173	198	152	195	331	231	164	129
Germany	43	121	96	121	128	146	173	179	203	127	136
Hungary	*	*	*	*	*	*	*	*	9	9	9
Ireland	686	508	396	461	465	442	378	374	544	289	312
Italy	*	*	26	10	*	32	*	*	24	*	*
Lithuania	*	*	*	*	*	*	8	10	21	*	6
Luxembourg	*	11	4	9	17	19	16	8	5	4	7
Netherlands	348	412	389	549	688	756	563	309	388	353	260
Poland	*	*	*	*	52	36	117	109	117	124	187
Sweden	*	7	*	*	*	*	*	*	*	*	*
Total	1,325	1,292	1,478	1,632	1,855	1,875	1,760	1,539	1,712	1,231	1,224

<sup>1.</sup> Countries where data were unavailable for all years have been excluded from this table.

An asterisk (\*) means data were negligible or unavailable.

Telephone: 020 7944 4261 Email: roadfreight.stats@dft.gsi.gov.uk Notes & definitions

The figures in this table are National Statistics

Source: Eurostat Last updated: August 2011 Next update: August 2012

Department for Transport statistics

Freight

Table TSGB0422

National Railways freight moved by commodity: 1996/97-2010/11

								Billion ne	Billion net tonne-kilometres
	Coal	Metals	Construction	Oil & petroleum	International	Domestic intermodal	Other	Total <sup>1,2</sup>	Infrastructure <sup>3</sup>
1996/974	3.9	:	:	:	:	:	11.2	15.1	:
1997/98 <sup>4</sup>	4.4	:	:	:	:	:	12.5	16.9	:
1998/99	4.5	2.1	2.1	1.6	1.1	3.5	2.5	17.3	1.2
1999/00 <sup>5</sup>	4.8	2.2	2.0	1.5	1.0	3.9	2.7	18.2	1.2
2000/01	4.8	2.1	2.4	1.4	1.0	3.8	2.6	18.1	1.2
2001/02	6.2	2.4	2.8	1.2	9.0	3.5	2.6	19.4	1.3
2002/03	5.7	2.6	2.5	1.2	0.5	3.4	2.7	18.5	1.2
2003/04	5.8	2.4	2.7	1.2	0.5	3.5	2.8	18.9	1.2
2004/05	6.7	2.6	2.9	1.2	0.5	4.0	2.5	20.3	1.3
2005/06	8.3	2.2	2.9	1.2	0.5	4.3	2.3	21.7	1.4
2006/07	8.6	2.0	2.7	1.5	9.0	4.7	1.9	21.9	1.4
2007/08	7.7	1.8	2.8	1.6	0.4	5.1	1.7	21.2	1.7
2008/09	7.9	1.5	2.7	1.5	0.4	5.2	1.4	20.6	1.6
2009/10	6.2	1.6	2.8	4.1	0.4	5.5	1.0	19.1	1.4
2010/11	5.5	2.2	3.2	1.3	0.4	5.7	0.9	19.2	1.5

1 Any minor discrepancies between sub-categories and totals are caused by rounding.

2 Infrastructure not included in total.

3 This series excludes some possession trains used during engineering works.

Last updated: November 2011 Next update: November 2012

Source: Office of Rail Regulation (ORR)

4 The full commodity breakdown is not available for 1996/97 and 1997/98.

Break in the series; change in the source data from 1999/00.

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**Freight** 

Table TSGB0423
National Railways freight lifted by commodity: 1996/97-2010/11

			Million tonnes
	Coal	Other	Total <sup>1</sup>
1996/97	52.2	49.6	101.8
1997/98	50.3	55.1	105.4
1998/99	45.3	56.8	102.1
1999/00 <sup>2</sup>	35.9	60.6	96.5
2000/01	35.3	60.3	95.6
2001/02	39.5	54.5	93.9
2002/03	34.0	53.0	87.0
2003/04	35.2	53.7	88.9
2004/05 <sup>3</sup>	43.3	56.8	100.1
2005/06 <sup>4</sup>	47.6	57.7	105.3
2006/07	48.7	59.5	108.2
2007/08 <sup>5</sup>	43.3	59.1	102.4
2008/09	46.6	56.1	102.7
2009/10	37.9	49.3	87.2
2010/11	38.8	51.1	89.9

- 1 Any minor discrepancies between sub-categories and totals are caused by rounding.
- 2 Break in the series; change in the source data from 1999/00.
- 3 Break in the series; increase largely due to changes in data collection method.
- 4 Break in the series; figures from 2005/06 onwards include some of the tonnes lifted by GB Railfreight.
- 5 Break in the series; coal data was not supplied by GB Railfreight prior to 2007/08.

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Notes and definitions

Last updated: November 2011

Next update: November 2012

The figures in this table are outside the scope of National Statistics

Freight

Table TSGB0424

National Railways freight

Number of freight train movements, impacts on road haulage and Freight Performance Measure: 2005/06-2010/11

	2002/06	2006/07	2007/08	2008/09	2009/10	2010/11
(a) Number of freight train movements <sup>1,2</sup>						Thousands
Total number of freight trains movements	455.6	364.9	332.2	316.7	278.4 <sup>R</sup>	265.1
(b) Impacts on road haulage						Billions
Road vehicle kilometres equivalent <sup>3</sup>	1.2	1.4	1.4	1.4	1.4	:
						Millions
Road vehicle journeys equivalent <sup>4</sup>	6.7	9.9	6.7	7.0	9.9	:
(c) Freight Performance Measure (FPM) <sup>1,6</sup>						Percentage
FPM	65.4	8.99	2.89	71.1	74.6	73.8

1 Figures have been sourced from Network Rail.

2 Measures the total number of train movements (including infrastructure trains) on the network.

3 The equivalent distance that road vehicles would need to have travelled to move the amounts of freight carried on rail, which is affected more by volume than by weight.

4 The equivalent number of road vehicle trips necessary to move this freight.

5 Data unavailable.

6 Percentage of trains arriving on time at their final destination.

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**Notes and definitions** 

The figures in this table are outside the scope of National Statistics

Last updated: November 2011 Next update: November 2012

Sources: Office of Rail Regulation (ORR); Network Rail

Freight

TSGB0425 Roll-on/roll-off ferry and Channel Tunnel traffic; road goods vehicles outward to mainland Europe: by country of registration: 1999-2010

											Th	nousands
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Powered vehicles												
United Kingdom	563	545	518	493	474	441	418	406	400	382	347	379
Austria	15	17	42	46	43	39	36	31	35	30	27	30
Belgium <sup>1</sup>	97	114	119	121	104	122	117	108	113	100	73	75
Luxembourg <sup>1</sup>	01		110		101	4	4	4	5	6	3	4
Denmark	9	9	12	17	14	26	23	23	22	20	9	8
Finland	1	1	3	2	1	-	-	1	1	1	1	-
France	319	339	352	363	363	224	214	205	197	179	144	132
Germany	73	111	132	148	156	233	214	212	218	200	153	152
Greece	3	3	3	3	4	11	10	8	8	6	5	5
Irish Republic	45	49	47	45	31	59	56	57	56	46	45	47
Italy	46	68	91	128	132	99	92	88	82	61	43	46
Netherlands	153	185	187	186	210	264	252	244	252	244	176	194
Portugal	9	11	10	11	9	27	25	26	26	24	24	23
Spain	68	82	94	102	106	134	128	129	125	113	93	91
Sweden	1	1	2	2	1	2	1	2	2	2	2	1
EU15 excluding UK	837	990	1,095	1,174	1,175	1,243	1,172	1,136	1,140	1,029	797	809
Cyprus	-	-	-	-	-	-	-	-	-	-	-	-
Czech Republic	5	5	7	8	13	28	46	58	70	77	59	60
Estonia	-	-	-	-	-	1	1	2	3	3	4	4
Hungary	7	8	11	12	13	22	44	61	79	72	65	71
Latvia	-	-	-	-	-	-	1	1	2	3	3	3
Lithuania	1	1	1	1	2	6	12	22	29	33	35	33
Malta	-	-	-	-	-	-	-	-	-	-	-	-
Poland	7	10	12	12	14	58	100	147	204	256	259	250
Slovakia	-	-	-	1	2	9	18	30	37	35	32	28
Slovenia	1	2	4	5	5	9	12	17	19	20	11	11
Bulgaria					9	8	11	8	13	25	24	33
Romania					8	10	16	19	26	53	53	57
NMS <sup>2,3</sup>	23	28	36	40	50	152	261	364	483	578	545	551
Other countries in Europe and elsewhere	25	25	43	77	98	51	80	107	96	65	63	46
Unknown	6	18	20	18	19	10	10	9	11	5	13	9
All powered vehicles	1,454	1,605	1,712	1,802	1,815	1,897	1,941	2,021	2,129	2,060	1,764	1,794
Unaccompanied trailers	738	713	686	726	780	787	763	784	772	709	611	673
Powered vehicles and unaccompanied trailers	2,191	2,318	2,398	2,528	2,595	2,684	2,704	2,805	2,901	2,768	2,375	2,468

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Source: Road goods vehicles travelling to mainland Europe survey, DfT

Last updated:December 2011 Next update: December 2012

Total for Belgium and Luxembourg until 2003.
 Data for 1997 - 2003 includes the 10 states that joined the EU in 2004 (omits Romania and Bulgaria).
 Data for 2004 - 2010 includes 12 New Member State countries as at 1st January 2007 (includes Romania and Bulgaria).

Department for Transport statistics

Freight

TSGB0426

Roll-on/roll-off ferry and Channel Tunnel traffic: road goods vehicles outward to mainland Europe: 1999-2010

											T	Thousands
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
(a) By country of disembarkation <sup>1</sup>												
Powered vehicles:												
Belgium	132	152	144	144	92	88	100	87	100	95	64	62
France	1,210	1,330	1,435	1,520	1,601	1,651	1,693	1,789	1,883	1,814	1,564	1,604
Netherlands	107	119	125	128	129	149	139	136	138	144	124	114
Others	4	4	80	0	7	∞	80	9	6	10	7	4
All countries	1,454	1,605	1,712	1,802	1,815	1,897	1,941	2,021	2,129	2,060	1,764	1,794
Unaccompanied trailers:												
Belgium	289	263	251	263	566	240	240	247	227	198	156	182
France	64	22	22	47	54	5	20	4	46	42	36	38
Netherlands	279	281	275	312	344	366	350	369	378	348	312	337
Others	107	112	103	105	116	127	123	127	126	121	107	116
All countries	738	713	989	726	780	787	292	784	772	602	611	673
All vehicles	2,191	2,318	2,398	2,527	2,595	2,684	2,704	2,805	2,901	2,768	2,375	2,468
(b) By Great Britain port area <sup>2,3,4</sup>												
Powered vehicles:												
North Sea	129	144 4	152	155	157	174	166	161	162	163	142	132
Strait of Dover	1,207	1,350	1,446	1,531	1,525	1,589	1,646	1,740	1,846	1,773	1,510	1,562
English Channel	117	112	114	116	132	133	129	121	121	123	112	100
All ports	1,454	1,605	1,712	1,802	1,815	1,897	1,941	2,021	2,129	2,060	1,764	1,794
Unaccompanied trailers:												
North Sea	641	634	610	299	730	732	702	731	713	929	292	622
Strait of Dover	53	4	43	30	22	27	32	33	32	30	28	32
English Channel	44	36	33	59	28	28	28	21	22	22	18	19
All ports	738	713	989	726	780	787	292	784	772	209	611	673
All vehicles	2,191	2,318	2,398	2,527	2,595	2,684	2,704	2,805	2,901	2,768	2,375	2,468

<sup>1.</sup> For Channel Tunnel traffic, France is the country of disembarkation.

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The figures in this table are National Statistics

Source: Road goods vehicles travelling to mainland Europe survey, DfT

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Last updated: December 2011 Next update: December 2012

<sup>2.</sup> North Sea: all ports north of and including the Thames estuary on east coast.

<sup>3.</sup> Dover Strait: Dover, Folkestone, Ramsgate and the Channel Tunnel.

<sup>4.</sup> English Channel: all ports west of Fo kestone on south coast.

# Transport Statistics Great Britain: 2011



# **Maritime**



This section contains statistics relating to maritime and inland waters transport.

More details are available via the <u>Ports series</u> <u>page</u> on the DfT statistics web site.

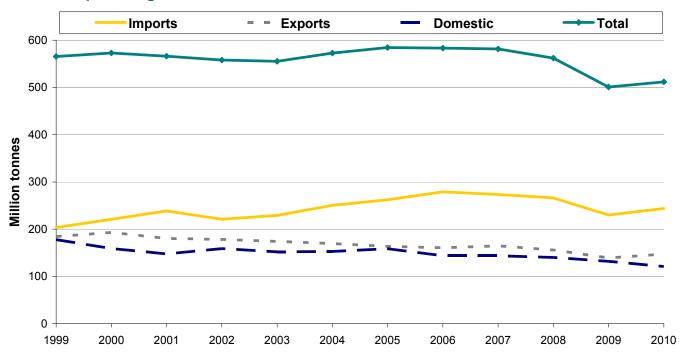
### **Maritime Statistics includes:**

- Freight handled at UK sea ports
- Passenger traffic at UK sea ports
- Waterborne freight in the UK
- Shipping, including commercial shipping fleets, industry revenue and expenditure and maritime incidents

# Freight traffic handled at UK sea ports

(Tables TSGB0501 to 0503)

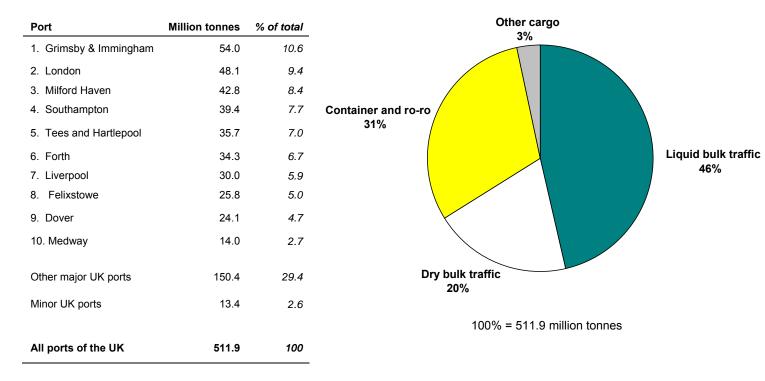
Chart 1: UK port freight traffic, 2000 to 2010



- UK sea ports handled 512 million tonnes (Mt) of freight traffic in 2010, an increase of 2 per cent on 2009, but 12 per cent lower than in the peak year of 2005.
- Over the ten years since 2000, imports have increased by 10%, exports have decreased by 24% and domestic traffic has fallen by 24%.

Table 1: Top 10 UK ports by tonnage 2010

Chart 2: UK port traffic by cargo type, 2010



- Grimsby and Immingham was the UK's largest port by tonnage in 2010. The top three ports remained the same as in 2009.
- Liquid bulk traffic accounted for 46 per cent of the total, dry bulks 20 per cent, container and roll-on/roll-off (ro-ro) traffic 31 per cent and other cargo 3 per cent.

# Unitised freight traffic

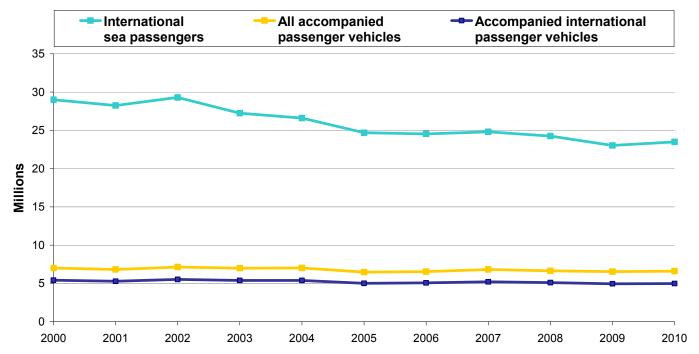
(Tables TSGB0504 to 0507)

- Unitised traffic forms part of the freight traffic described above and in 2010 UK major ports handled 12.0 million main freight units (containers, road goods vehicles, unaccompanied trailers and shipborne port-to-port trailers/barges), 4 per cent more than in 2009. These units carried 147 million tonnes of goods, up 4 per cent on the previous year.
- The number of lo-lo containers through UK major ports totalled 4.9 million units (57 million tonnes) in 2010. This represents an 11 per cent rise in units between 2009 and 2010.
- Road goods vehicles and unaccompanied trailers decreased by 1.5 per cent to 6.3 million units (79 million tonnes). The latest figure represents a 10 per cent increase in units since 2000.

# Sea passengers and passenger vehicles handled at UK sea ports

(Tables TSGB0506, 0507, 0511 and 0512)

Chart 3: Accompanied passenger vehicles and International sea passengers, 2000 to 2010



- International sea passenger journeys to and from the UK rose by just under half a million in 2010 to 23.5 million. Of these, 21.8 million were short-sea ferry passengers and 1.6 million were cruise and other long sea journey passengers.
- Accompanied passenger vehicles rose by very slightly to 6.6 million in 2009, with France accounting for 3.7 million vehicles (55 per cent), followed by Northern Ireland with 1.1 million (16 per cent).
- Dover was the busiest passenger seaport handling 60 percent of international sea passengers and 56 per cent of international passenger vehicles.

# Waterborne freight in the UK

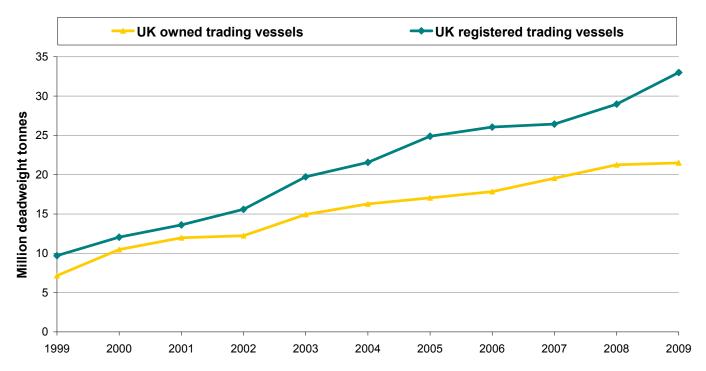
(Tables TSGB0508 to 0510)

- Traffic on UK domestic waters accounted for 6 per cent (110 million tonnes) of all goods lifted in the UK, and 22 per cent (49 billion tonne-km) of all goods moved in 2009.
- Of the total goods moved on UK domestic waters in 2009, 72 per cent was traffic around the coast; 26 per cent was one-port traffic (to or from offshore installations, or dredged materials); 3 per cent was inland waters traffic (including both non-seagoing traffic and seagoing traffic crossing into inland waters).
- The River Thames was the busiest of the major inland waterways, with 0.59 billion tonne-km of goods moved (46 per cent of inland waters total, and 1.2 per cent of all waterborne traffic).
   Traffic on the River Forth totalled 0.18 billion tonne-km and the River Humber 0.14 billion tonne-km.

# **Shipping Statistics**

(Tables TSGB0513 to 0518)

Chart 4: UK and Crown Dependency registered trading vessels over 500 gt<sup>2</sup>, 1999 – 2009



- The deadweight tonnage<sup>3</sup> (dwt) of UK and Crown Dependency registered vessels has increased by 240 per cent since 1999, from 9.7 million dwt to 33 million dwt in 2009.
- Ships on the UK register need not be owned by UK interests, and vice versa. UK owned trading vessel deadweight tonnage has trebled over the previous ten years, from 7.2 million in 1999 to 21.5 million in 2009.

This summary refers to tables that can be found on the <u>Transport Statistics Great Britain Maritime</u> web page. More detailed statistics on maritime transport, including additional topics such as seafarer employment and port employment, can be accessed via the <u>Ports series page</u> of the DfT Statistics web site.

### **Background notes**

- 1. Full guidance on the methods used to compile these statistics and their sources can be found in the <u>Maritime Notes and Definitions</u>.
- 2. Gross tonnage. A measure of vessel size representing the total of all the enclosed spaces of the vessel obtained by means of a formula, which has as its basis the volume in cubic metres.
- 3. The deadweight tonnage is the total weight of cargo, fuel, fresh water, stores and crew which the ship can carry when immersed to her (usually summer) load line.

PORT0104
All UK port freight traffic, foreign, coastwise and one-port by direction: 1965-2010<sup>1,2</sup>

Million tonnes Total Foreign Coastwise One-port Year **Imports Exports** ΑII Inwards Outwards ΑII Inwards Outwards ΑII Inwards Outwards ΑII **Great Britain** 189.1 1965 153.4 35.7 54.1 60.4 114.5 7.2 8.5 15.7 214.7 104.6 3192 1966 157.1 38.2 195 3 54 2 59.7 113.9 6.8 8.5 15.3 218.1 106.4 324 5 1967 161 7 38.0 199 7 53 1 56.9 110.0 66 8.5 15 1 221.4 103 4 324 8 1968 175.6 41.7 217 3 56 6 107.7 7.8 16.3 234.5 106.8 341 3 51.1 8.5 1969 185.5 43.3 228 8 52.1 56 9 109.0 8.3 8.5 16.8 245.9 108.7 354 6 1970 196.2 48.0 244 2 518 56 2 108.0 9.2 8.6 17.8 257.2 112.8 370 0 250.7 1971 202.0 48.7 46 0 520 98.0 10.9 8.6 19.5 258.9 109.3 368 2 1972 205.0 497 254 7 454 51.8 97.2 16.0 88 248 266 4 110.3 376.7 1973 219.5 53.5 273 0 46.4 57 3 103.7 13.9 8.9 22.8 279.8 119.7 399 5 1974 211.1 51.1 262 2 48 5 56 9 105.4 13.1 10.1 23.2 272.7 118.1 3908 1975 175.3 50.2 225 5 415 48 9 90.4 24.2 229.8 110.3 340.1 13.0 11.2 1976 180.0 62.8 242 8 41.1 50 9 92.0 14.4 11.2 25.6 235.5 124.9 360 3 1977 158 2 776 235.8 44 1 56.3 1004 21 7 123 34 0 224 0 146 2 370.2 1978 152.8 90.7 243 5 47 5 62 2 109.7 26.5 12.8 39.3 226.8 165.7 392.4 1979 157.1 107.5 264 6 52 7 67.0 119.7 29.5 129 42 4 239.3 187.5 426.8 198.8 248 3 67.7 125.1 38.6 213.2 1980 131.2 117.1 57.4 24.6 14.0 4120 **United Kinadom** 1980 133.4 117.5 250 8 64 8 698 134.6 24.6 14.0 38.6 222.8 201.3 424.1 251.8 60.2 128 4 35.8 207.8 1981 125.7 126 1 68.2 22.3 136 208 2 416 1 1982 122.9 130.7 253 6 67 2 71 3 138.5 24.6 13.4 37.9 214.7 215.4 430.1 1983 121.9 136.8 258.7 68 9 713 140.1 26.6 13.0 39.6 217.5 221.1 438 5 1984 143.5 142.1 285 5 66 3 130.5 28.5 12.3 236.3 220.7 456 9 64 2 40.9 1985 143.3 148.2 291 5 63 2 66.3 129.6 28.1 13.7 41.8 234.7 228.2 462 9 1986 150.6 150.7 3013 60 9 63.7 124.6 27.2 13.4 40.6 238.7 227.8 466 5 1987 154.9 151.0 305 9 598 61 2 121.0 31.8 12.9 44.7 246.6 225.0 471 6 1988 169.7 142.2 3119 663 65.1 131.3 34.2 14.6 48.8 270.2 221.9 492.1 128.9 1989 127.5 302.1 64 8 35.0 49.8 273.7 207.1 480 9 174.6 64.1 14.8 1990 183.5 136.2 319 6 61 0 61 5 122.3 34.1 15.9 50.0 278.4 213.6 492 0 1991 182.1 143.2 325 3 61.7 628 124.4 29.8 15.1 44.9 273.6 221.0 494 6 225.9 1992 182.6 150.2 332 8 58 2 60.8 119.0 29.0 14.9 43.9 269.8 495.7 1993 189.5 157.5 346 9 59.4 62 0 121.5 23.8 14.0 37.8 272.7 233.5 506 2 256.2 538.1 1994 190.1 179.0 369.1 63 3 64 8 128.1 28.6 12.4 281.9 41.0 1995 190.3 178.8 369.1 67 9 72.1 140.0 26.7 12.4 39.1 284.9 263.3 548 2 551 2 1996 192.7 175.8 368 5 69 9 753 145.2 25.1 12.4 37.5 287.7 263.5 263.5 1997 205.7 179.3 385 0 67 5 72 0 139.5 21.8 12.2 34.0 295.0 558 5 1998 209.3 181.7 390 9 70.7 719 142.7 26.1 8.8 34.9 306.1 262.4 568 5 1999 203.6 184.4 387 9 67 0 71.1 138.1 36.4 3.2 39.6 307.0 258.7 565 6 2000 220.9 193.1 414 0 57.4 61 9 119.3 38.0 1.7 39.8 316.3 256.7 573.1 2001 238.4 180.4 418.7 57 3 54 9 112.2 33.3 2.2 35.4 328.9 237.5 566.4 220.9 237.5 2002 178.2 399.1 57 8 57 3 115.2 41.7 2.0 43.7 320.5 557 9 2003 229.3 174.0 403 3 56 9 56 1 113.0 37.2 17 39.0 323.4 231.9 555 3 2004 250.4 169.6 420 0 58 3 59.7 117.9 33.4 342.1 230.6 5728 1.4 34.8 2005 262.3 163.7 426 0 61.4 64 9 126.2 30.4 1.9 32.3 354.0 230.5 584 5 583 3 2006 278.9 160.6 439 5 56.7 56 5 29.0 364.7 218.6 113.2 1.6 30.6

273.3

266.0

230.0

243.9

164.5

156 1

139.1

147.1

437 9

422 1

369.1

390.9

57 6

56.2

53 3

50.3

57 2

57.9

54 3

50.3

114.8

114 1

107.6

100.6

26.9

24 1

20.3

18.3

2.0

19

3.8

2.1

28.9

26.0

24.1

20.4

357.8

346 4

303.6

312.5

2007

2008

2009

2010

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The figures in this table are National Sta istics

Source: DfT Port Statistics Last updated: 22 September 2011 Next update: September 2012

223.7

215.8

197.3

199.4

581 5

562 2

500 9

511.9

<sup>1</sup> Great Britain only prior to 1980.

<sup>2</sup> Estimated prior to 1974.

PORT0106
All UK major port freight traffic by cargo type and direction: 2000-2010

										Thousand	d tonnes
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
(a) All traffic											
Liquid bulk											
Liquefied gas	6,500	8,051	7,850	7,543	7,410	7,900	9,471	7,902	7,444	13,051	21,240
Crude oil	184,344	168,557	172,524	160,319	161,595	153,499	142,200	140,132	132,146	122,924	
Oil products Other liquid bulk products	86,250 13,457	82,593 14,333	78,164 12,258	80,351 12,087	85,976 12,452	89,001 12,767	85,120 13,598	85,960 14,599	86,814 12,770	79,094 12,475	79,415 12,765
All liquid bulk traffic	290,550	273,534	270,796	260,299	267,434	263,167	250,388	248,592	239,174	227,544	
Dry bulk	200,000	210,004	270,700	200,200	207,404	200,107	200,000	240,002	200,114	227,011	201,000
Ores	20.319	19.560	17,009	17.989	17.827	17,941	18.301	19.144	18,091	14.822	18.235
Coal	27,830	39,920	32,998	37,281	41,316	51,787	57,282	47,427	50,515	39,612	29,852
Agricultural products	14,107	13,026	13,061	14,752	12,925	13,608	13,095	12,746	13,978	13,966	15,024
Other dry bulk	41,347	42,480	43,674	44,407	42,122	42,232	44,403	46,067	42,272	30,643	34,296
All dry bulk traffic	103,602	114,986	106,742	114,429	114,190	125,568	133,080	125,383	124,856	99,045	97,407
All bulk traffic											
Bulk fuels <sup>1</sup>	304,924	299,121	291,536	285,494	296,298	302,187	294,072	281,421	276,918	254,681	248,696
Other bulks <sup>1</sup>	89,229	89,399	86,002	89,235	85,325	86,548	89,396	92,555	87,112	71,907	80,320
All bulk traffic	394,153	388,521	377,538	374,728	381,623	388,734	383,468	373,976	364,030	326,588	329,016
Container and roll-on/roll-off traffic											
Container traffic <sup>2,3</sup>	51,571	51,689	51,100	51,279	56,414	53,840	54,359	60,510	59,550	52,011	56,674
Roll-on/roll-off traffic 2,3	85,390	83,187	86,339	86,976	92,804	100,262	104,263	104,694	101,414	94,081	96,015
All container and ro-ro	136,961	134,876	137,439	138,255	149,219	154,102	158,622	165,203	160,964	146,092	152,688
Other general cargo											
Forestry products	9,795	9,405	10,191	10,249	10,558	9,616	8,894	8,987	6,525	5,243	5,588
Iron and steel products	9,776	9,818	10,261	8,995	10,057	10,351	10,637	12,236	10,317	6,182	6,128
General cargo & containers <20	4,926	6,835	6,685	6,750	6,726	7,342	7,141	6,215	6,243	5,451	5,068
All other general cargo traffic	24,498	26,058	27,137	25,994	27,341	27,309	26,672	27,438	23,085	16,876	16,784
All traffic	555,612	549,455	542,114	538,977	558,183	570,145	568,763	566,617	548,079	489,556	498,488
(b) Inward traffic											
Liquid bulk											
Liquefied gas	1,767	2,186	1,558	1,587	1,914	1,994	4,454	2,920	2,292	9,334	16,469
Crude oil	82,924	77,734	79,916	77,333	83,569	80,496	76,631	74,384	71,831	65,211	64,668
Oil products	37,532	38,740	36,198	37,628	39,952	42,739	44,148	43,002	44,234	40,868	41,833
Other liquid bulk products	7,919	8,768	7,657	7,279	7,101	7,250	8,178	8,791	7,457	6,249	6,909
All liquid bulk traffic	130,141	127,428	125,330	123,828	132,536	132,479	133,411	129,096	125,814	121,663	129,878
Dry bulk	00.440	40.070	40.400	47.000	47.007	47.505	47.700	10.110	47.004	44.007	10.004
Ores	20,140	19,079	16,408	17,389	17,267	17,535	17,763	18,442	17,061	11,227	12,834
Coal	25,242	37,220	30,569	34,839	38,908	48,621	54,329	45,051	47,747	37,606	26,685
Agricultural products	8,935	9,932	9,626	9,139	9,144	9,268	9,465	9,611	10,027	9,758	9,467
Other dry bulk	26,948	28,234	28,704	28,544	26,943	27,664	28,698	30,111	27,647	20,594	23,396
All dry bulk traffic	81,265	94,464	85,307	89,910	92,262	103,089	110,255	103,214	102,482	79,184	72,382
All bulk traffic											
Bulk fuels <sup>1</sup>	147,465	155,880	148,242	151,387	164,343	173,850	179,562	165,357	166,104	153,019	149,654
Other bulks <sup>1</sup>	63,941	66,013	62,395	62,351	60,456	61,717	64,104	66,954	62,192	47,828	52,606
All bulk traffic	211,406	221,892	210,637	213,738	224,798	235,567	243,666	232,310	228,296	200,847	202,261
Container and roll-on/roll-off traffic											
Container traffic <sup>2,3</sup>	28,993	29,503	29,613	29,634	33,619	31,481	32,098	36,524	35,582	29,221	33,075
Roll-on/roll-off traffic 2,3	47,461	47,434	49,899	50,626	54,039	58,777	61,059	60,885	58,562	55,496	56,449
All container and ro-ro	76,455	76,937	79,511	80,260	87,658	90,258	93,157	97,409	94,144	84,717	89,524
Other general cargo											
Forestry products	9,539	9,139	9,878	9,867	10,103	9,026	8,454	8,434	6,117	5,129	5,342
Iron and steel products	5,693	5,969	6,752	5,465	6,323	5,553	5,925	6,687	5,845	2,901	4,259
General cargo & containers <20'	2,945	4,156	4,163	4,210	4,282	4,383	4,262	3,397	3,259	2,957	3,033
All other general cargo traffic	18,178	19,265	20,793	19,543	20,708	18,962	18,641	18,518	15,221	10,987	12,634
All inwards traffic	306,039	318,095	310,941	313,541	333,164	344,788	355,464	348,237	337,662		304,418

PORT0106 All UK major port freight traffic by cargo type and direction: 2000-2010

										Thousar	nd tonnes
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
(c) Outward traffic											
Liquid bulk											
Liquefied gas	4,733	5,866	6,292	5,956	5,497	5,905	5,016	4,982	5,152	3,717	4,771
Crude oil	101,420	90,823	92,608	82,986	78,026	73,003	65,570	65,748	60,315	57,713	53,521
Oil products	48,718	43,853	41,966	42,723	46,024	46,261	40,972	42,958	42,580	38,226	37,583
Other liquid bulk products	5,538	5,565	4,601	4,807	5,351	5,518	5,420	5,808	5,313	6,226	5,856
All liquid bulk traffic	160,409	146,106	145,466	136,472	134,898	130,688	116,977	119,496	113,359	105,881	101,731
Dry bulk											
Ores	179	481	601	600	559	405	538	702	1,030	3,595	5,401
Coal	2,588	2,700	2,429	2,442	2,408	3,167	2,953	2,376	2,768	2,007	3,167
Agricultural products	5,172	3,094	3,435	5,613	3,780	4,340	3,630	3,135	3,950	4,209	5,557
Other dry bulk	14,399	14,247	14,970	15,864	15,179	14,568	15,705	15,956	14,625	10,050	10,899
All dry bulk traffic	22,338	20,522	21,435	24,519	21,927	22,479	22,825	22,169	22,374	19,860	25,025
All bulk traffic											
Bulk fuels <sup>1</sup>	157,459	143,242	143,294	134,107	131,955	128,336	114,510	116,064	110,814	101,662	99,042
Other bulks <sup>1</sup>	25,288	23,386	23,607	26,884	24,870	24,830	25,292	25,601	24,919	24,079	27,714
All bulk traffic	182,747	166,628	166,901	160,990	156,825	153,167	139,802	141,665	135,733	125,741	126,756
Container and roll-on/roll-off traffic											
Container traffic <sup>2,3</sup>	22,577	22,186	21,487	21,645	22,796	22,359	22,261	23,986	23,968	22,789	23,599
Roll-on/roll-off traffic 2,3	37,929	35,753	36,440	36,350	38,765	41,485	43,204	43,808	42,852	38,585	39,566
All container and ro-ro	60,506	57,939	57,927	57,995	61,561	63,844	65,465	67,795	66,820	61,374	63,165
Other general cargo											
Forestry products	256	266	313	382	454	590	440	553	408	113	246
Iron and steel products	4,083	3,849	3,509	3,530	3,735	4,798	4,712	5,550	4,472	3,281	1,869
General cargo & containers <20'	1,981	2,679	2,522	2,540	2,444	2,959	2,879	2,818	2,984	2,494	2,034
All other general cargo traffic	6,320	6,793	6,344	6,451	6,633	8,347	8,032	8,921	7,864	5,889	4,149
All outwards traffic	249,573	231,360	231,173	225,436	225,019	225,357	213,299	218,380	210,417	193,005	194,070

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The figures in this table are National Statistics

Source: DfT Port Statistics Last updated: 22 September 2011 Next update: September 2012

Dry bulk oil products included in other bulks
 Containers carried on by shipborne port to port trailers included in Roll-on/Roll-off traffic
 Figures after 2004 are not directly comparable with earlier years. Please see Section 2 of the Technical Note for details

PORT0103 All UK port freight traffic by region and country 2000-2010

																	Thousan	d tonnes
		2000			2001			2002			2003			2004			2005	
Region	In	Out	All															
North East	18,573	37,810	56,383	20,772	34,967	55,739	18,919	36,302	55,221	21,305	37,798	59,103	22,312	37,012	59,324	23,661	37,902	61,563
North West	29,889	15,115	45,004	29,665	15,298	44,963	29,423	13,911	43,334	30,056	14,667	44,723	30,173	15,076	45,248	32,039	15,479	47,518
Yorkshire and The Humber	55,721	22,029	77,750	58,103	20,386	78,489	59,241	20,485	79,726	59,863	21,087	80,950	63,710	20,337	84,048	66,935	21,720	88,655
East Midlands	1,386	751	2,137	1,239	348	1,587	1,088	347	1,434	1,168	612	1,780	1,047	229	1,276	982	319	1,301
West Midlands	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of England 2	22,886	16,566	39,452	22,612	13,765	36,376	21,690	12,720	34,410	20,768	12,409	33,177	52,367	19,413	71,780	53,399	19,217	72,616
of which Port of London													31,155	7,310	38,465	32,138	6,971	39,108
London <sup>1</sup>	38,042	9,850	47,892	41,890	8,764	50,654	42,413	8,772	51,185	41,679	9,349	51,028	6,430	1,063	7,493	6,361	1,089	7,450
South East 2	52,929	24,416	77,346	55,318	24,551	79,869	55,017	24,170	79,188	55,654	24,409	80,062	64,496	26,723	91,219	65,713	28,315	94,028
of which Port of London													6,354	978	7,332	6,479	805	7,284
South West	11,950	5,298	17,248	14,011	4,955	18,966	12,729	5,182	17,911	14,296	5,019	19,314	13,596	4,889	18,485	14,392	4,762	19,154
England	231,376	131,836	363,212	243,609	123,036	366,645	240,519	121,889	362,409	244,789	125,349	370,138	254,130	124,743	378,872	263,483	128,803	392,286
Wales	39,018	18,874	57,892	36,584	18,150	54,734	32,478	19,542	52,020	33,269	19,344	52,613	38,269	21,782	60,051	38,056	21,254	59,310
Scotland 30,533		99,979	130,512	33,741	90,079	123,820	32,717	89,439	122,156	30,056	80,479	110,535	33,394	77,051	110,444	35,915	72,975	108,890
Great Britain	300,926	250,689	551,616	313,934	231,265	545,199	305,715	230,870	536,585	308,114	225,172	533,287	325,792	223,575	549,367	337,455	223,032	560,486
Northern Ireland	15,418	6,017	21,434	14,955	6,212	21,167	14,736	6,627	21,363	15,250	6,724	21,973	16,322	7,070	23,393	16,558	7,497	24,055
United Kingdom	316,344	256,706	573,050	328,890	237,477	566,366	320,450	237,497	557,947	323,364	231,896	555,260	342,115	230,645	572,760	354,012	230,529	584,541

													Thousar	nd tonnes
		2006			2007			2008			2009		2010	
Region	In	Out	All	In	Out	All	In	Out	All	In	Out	AllIn	Out	All
North East	24,280	35,819	60,100	23,890	33,628	57,518	23,390	29,930	53,320	17,908	26,670	44,578	25,233	40,681
North West	32,523	15,992	48,515	30,500	16,387	46,887	30,661	14,804	45,465	28,212	13,890	42,102	14,663	43,071
Yorkshire and The Humber	72,024	19,079	91,103	72,919	19,996	92,915	71,706	19,532	91,238	59,396	17,475	76,872	17,321	76,839
East Midlands	993	434	1,427	1,134	312	1,445	1,004	487	1,491	765	377	1,142	489	1,394
West Midlands	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of England 2	52,358	19,815	72,172	54,333	18,805	73,139	52,328	20,198	72,527	47,955	18,856	66,811	20,836	72,443
of which Port of London	30,812	6,877	37,689	31,892	6,705	38,597	31,481	7,559	39,041	29,021	6,066	35,087	7,481	38,497
London <sup>1</sup>	6,241	1,071	7,312	6,214	1,010	7,223	6,497	956	7,453	5,776	701	6,478	782	6,216
South East 2	71,330	28,289	99,619	70,204	30,808	101,012	65,996	30,284	96,280	60,123	27,784	87,906	29,536	89,470
of which Port of London	6,206	704	6,910	6,266	653	6,919	5,886	586	6,472	3,771	106	3,877	3	3,349
South West	15,611	4,659	20,270	14,274	4,673	18,947	14,655	4,106	18,761	11,661	3,225	14,886	3,473	13,291
England	275,360	125,157	400,517	273,467	125,619	399,085	266,236	120,298	386,534	231,796	108,978	340,774	112,331	343,405
Wales	37,301	19,372	56,673	36,754	19,844	56,598	36,248	19,542	55,790	34,779	18,944	53,723	18,623	60,741
Scotland 34,835		66,752	101,587	31,067	70,885	101,952	28,024	68,322	96,346	23,280	62,299	85,580	60,374	84,818
Great Britain	347,496	211,281	558,777	341,288	216,348	557,636	330,508	208,161	538,669	289,856	190,222	480,077	191,328	488,964
Northern Ireland	17,143	7,342	24,485	16,512	7,356	23,868	15,860	7,638	23,497	13,743	7,043	20,786	8,074	22,911
United Kingdom	364,638	218,623	583,261	357,800	223,704	581,504	346,368	215,798	562,166	303,598	197,264	500,863	199,403	511,875

<sup>1</sup> Prior to 2004, London traffic includes all traffic through the Port of London. This will include traffic through some ports in the South East and East of England. 2 Prior to 2004, East of England traffic and South East traffic does not include traffic through ports in these regions that are part of the Port of London

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The figures in this table are National Statistics

Source: DfT Port Statistics Last updated: 22 September 2011 Next update: September 2012

PORT0203 All UK ports unitised freight traffic, by type of freight unit: 2000-2010<sup>1</sup>

										Thous	and units
Units	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Containers on Lo-Lo and conventional services <sup>2,3</sup> Includes all containers to 1988	4,325	4,464	4,506	4,533	4,919	4,754	4,883	5,381	5,269	4,482	4,961
Containers on Ro-Ro services <sup>2</sup>											
Road goods vehicles (includes unaccompanied trailers to 1981)	3,118	3,317	3,479	3,547	3,857	3,906	4,183	4,295	4,305	3,874	3,651
Unaccompanied trailers	2,742	2,687	2,760	2,781	2,734	2,840	2,944	2,989	2,737	2,634	2,754
Rail wagons, shipborne port-to- port trailers & barges <sup>2,3</sup>	361	344	348	374	383	665	668	744	657	676	725
All main freight units	10,546	10,811	11,094	11,235	11,893	12,165	12,678	13,408	12,968	11,667	12,091
Other unitised freight:		0.040	0.000	0.700	0.050	0.070	0.000	4 000	0.500	0.000	2 222
Import/export vehicles	3,095	3,313	3,662	3,736	3,953	3,978	3,906	4,022	3,592	2,803	3,263
Other units	277	225	167	163	145	208	186	244	145	111	121
All freight units	13,918	14,349	14,923	15,133	15,991	16,351	16,770	17,674	16,705	14,581	15,475
									Thousa	nd tonnes	of goods
Tonnage	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Containers on Lo-Lo and conventional services <sup>2,3</sup> Includes all containers to 1988	51,613	51,814	51,178	51,413	56,502	53,949	54,493	60,718	59,734	52,266	56,896
Containers on Ro-Ro services <sup>2</sup> Road goods vehicles (includes unaccompanied trailers to 1981)	35,852	37,706	39,119	38,759	42,896	44,854	46,592	48,233	48,694	44,397	42,545
Unaccompanied trailers	38,408	35,678	36,843	37,361	38,087	38,600	39,658	38,534	36,114	34,241	37,210
Rail wagons, shipborne port-to- port trailers & barges <sup>2,3</sup>	6,166	4,846	5,294	5,505	5,483	10,064	10,837	11,099	10,800	11,023	11,209
All main freight units	132,039	130,043	132,434	133,038	142,969	147,468	151,580	158,583	155,342	141,928	147,860
Other unitised freight: Import/export vehicles	4.083	4.023	4.693	4.839	5.268	5.400	5.566	5.932	5.144	4.004	4.708
Other units	1,646	1,849	1,437	1.497	1,433	1,513	1.803	1,641	1.463	1,167	1,172
Otrici unito	1,040	1,049	1,437	1,431	1,433	1,515	1,003	1,041	1,403	1,107	1,112

<sup>1</sup> Includes estimates for traffic at minor ports.

All freight units

137,768 135,915 138,565 139,374 149,669

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The figures in this table are National Statistics

Source: DfT Port Statistics Last updated: 22 September 2011 Next update: September 2012

154,381 158,949 166,156 161,948 147,099 153,740

<sup>2</sup> Containers carried on Ro-Ro vessels by shipborne port-to-port trailer are classified to 'rail wagons, shipborne port-to-port trailers

and barges' or 'Lo-Lo and conventional services

In 2005 more accurate recording of container/shipborne port-to-port trailer movements meant that the 2005 figures were not directly comparable with earlier years. It is estimated that approximately 300,000 container units, which in earlier years would have been reported as containers, were reported under 'rail wagons, shipborne port-to-port trailers and barges' in 2005.

Please see Section 2 of the Technical Note for more details.

PORT0205 UK major port unitised traffic, foreign and domestic by unit type: 2010

									Ξ	housand units/thousand tonnes	ts/tnousar	Serinos pr
1		Foreign tramc	тат	Ī		Domestic traffic	traffic			All foreign and domestic	and don	estic
	All units	Loaded units	Empty Units o	Weight of goods	All units	Loaded	Empty Units	Weight of goods	All units	Loaded	Empty Units	Weight of goods
All traffic												
Containers												
20' containers	1,491	1,157	334	18,146	173	107	99	1,165	1,665	1,265	400	19,311
40' containers	2,724	1,968	756	30,609	192	146	47	2,225	2,916	2,114	802	32,833
Containers >20' & <40'	74	20	19	929	က	_	7	9	77	26	21	929
Containers >40'	257	187	70	3,403	4	6	4	167	270	197	74	3,570
All container traffic	4,547	3,369	1,178	53,088	382	263	119	3,586	4,929	3,632	1,297	56,674
Roll-on/roll-off (self-propelled)												
Road goods vehicles and trailers	3,042	2,597	445	35,283	289	513	9/	7,122	3,632	3,110	522	42,405
Passenger cars, motorcycles and accompanying trailers/caravans	4,867	•	1	•	1,292	•	1	1	6,159	•	•	'
Passenger buses	113	•	1	•	31	•	•	1	144	•	1	•
Import/export motor vehicles	3,137	•	•	4,560	124	•	•	147	3,262	•	•	4,706
Other mobile self-propelled units	15	12	4	122	4	က	•	2	19	15	4	128
All ro-ro self-propelled traffic	11,175	10,726	449	39,964	2,040	1,964	9/	7,274	13,215	12,690	525	47,239
Roll-on/roll-off (non self-propelled)												
Unaccompanied road goods trailers	1,718	1,405	313	23,337	995	888	106	13,204	2,712	2,293	419	36,540
al and	45		•	218	23		•	48	29		•	626
Rail wagons, shipborne port to port trailers, and barges	719	493	226	11,192	4	7	7	13	723	495	228	11,205
Other mobile non self-propelled units	2	2	•	30	56	22	-	376	31	29	2	406
All ro-ro non self-propelled traffic	2,486	1,947	539	35,135	1,048	938	110	13,641	3,534	2,885	649	48,776
All traffic	18,208	16,042	2,166	128,187	3,470	3,165	305	24,501	21,678	19,207	2,471	152,688
Inward traffic												
Containers												
20' containers	200	728	32	10,643	82	39	47	479	845	797	78	11,121
40' containers	1,378	1,327	52	17,856	102	75	78	1,087	1,481	1,401	79	18,943
Containers >20' & <40'	34	33	_	602	-	•	-	24	35	33	2	626
Containers >40'	132	123	6	2,307	7	2	က	77	139	127	12	2,384
All container traffic	2,304	2,210	94	31,408	196	119	77	1,667	2,500	2,329	171	33,075
Roll-on/roll-off (self-propelled)												
Road goods vehicles and trailers	1,510	1,458	25	20,633	299	254	42	3,568	1,809	1,711	97	24,201
Passenger cars, motorcycles and accompanying trailers/caravans	2,402	•	•	•	648	•	•	•	3,050	•	•	
Passenger buses	28	•	•	•	16	•	•	•	73	•	•	'
Import/export motor vehicles	1,995	•	•	2,607	29	•	•	71	2,054	•	•	2,678
Other mobile self-propelled units	2	က	2	31	2	7	•	4	7	2	7	35
All ro-ro self-propelled traffic	5,969	5,915	54	23,271	1,024	978	45	3,644	6,993	6,893	66	26,914
Roll-on/roll-off (non self-propelled)												
Unaccompanied road goods trailers	852	817	36	13,806	491	433	28	6,371	1,343	1,249	94	20,177
Unaccompanied caravans, agricultural and industrial vehicles	31	'	'	512	7	•	•	24	42	•	•	536
Rail wagons, shipborne port to port trailers, and barges	363	355	7	8,604	က	2	-	13	366	357	∞	8,617
Other mobile non self-propelled units	2	7	•	19	13	12	-	185	15	4	_	204
All ro-ro non self-propelled traffic	1,248	1,205	43	22,941	217	457	09	6,593	1,766	1,662	103	29,534
All inward traffic	9,521	9,330	191	77,620	1,737	1,554	183	11,903	11,258	10,884	374	89,524
	. 1262	,,,,,	ź	2-26.			2	,,,,,		1	- 2262.	

PORT0205 UK major port unitised traffic, foreign and domestic by unit type: 2010

									Inc	nousand units/tnousand tonnes	s/tnousan	d tonnes
		Foreign traffic	traffic			Domestic traffic	c traffic		1	All foreign and domestic	and dom	estic
	All units	Loaded	Empty Units o	mpty Weight Units of goods	All units	Loaded	Empty Units	Weight of goods	All units	Loaded	Empty Units	Weight of goods
Outward traffic												
Containers												
20' containers	732	429	302	7,504	88	89	20	989	820	498	322	8,190
40' containers	1,346	642	704	12,753	06	7	19	1,137	1,436	713	723	13,890
Containers >20' & <40'	40	23	18	327	2	•	_	9	42	23	19	333
Containers >40'	125	92	9	1,096	9	2	7	6	131	69	62	1,186
All container traffic	2,243	1,159	1,084	21,679	186	1 4 4	45	1,919	2,429	1,303	1,126	23,599
Roll-on/roll-off (self-propelled)												
Road goods vehicles and trailers	1,533	1,139	393	14,650	291	260	31	3,554	1,823	1,399	424	18,204
Passenger cars, motorcycles and accompanying trailers/caravans	.,	٠	•	•	644	٠	•	٠	3,109	•	٠	٠
Passenger buses	26	٠	•	•	15	٠	•	•	71	•	٠	٠
Import/export motor vehicles	1,142	•	•	1,952	99	•	•	9/	1,208	•	•	2,028
Other mobile self-propelled units	1	6	7	91	_	_	•	-	12	10	7	93
All ro-ro self-propelled traffic	5,206	4,811	395	16,694	1,016	985	31	3,631	6,223	5,797	426	20,324
Roll-on/roll-off (non self-propelled)												
Unaccompanied road goods trailers	865	288	277	9,530	504	456	48	6,833	1,369	1,044	325	16,363
Unaccompanied caravans, agricultural and industrial vehicles	13	٠	•	65	12	٠	٠	24	25	•	•	88
Rail wagons, shipborne port to port trailers, and barges	326	138	218	2,587	2	٠	_	•	358	138	220	2,588
Other mobile non self-propelled units	က	က	•	1	13	13	_	191	17	16	_	202
All ro-ro non self-propelled traffic	1,238	742	495	12,194	530	481	20	7,048	1,768	1,223	545	19,242
All outward traffic	8,687	6,712	1,975	50,567	1,733	1,610	123	12,598	10,420	8,323	2,097	63,165

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Source: DfT Port Statistics Last updated: 22 September 2011 Next update: September 2012

Accompanied passenger vehicles by port: 1999-20101 SPAS0401

											Thousand	vehicles
	1999	2000	2001	2002	2003	2004	2002	2006	2007	2008	2009	2010
Accompanied cars:												
Belfast	454	437	397	400	403	406	315	316	328	288	276	280
Cairnryan	182	151	140	153	139	137	140	134	156	154	154 421	151
Dover	2,758	2,433	2,396	2,466	2,418	2,507	2,470	2,648	2,838	2,729	2,674	2,729
Fishguard	187	194	180	183	157	156	144	140	152	143	137	120
Forth	•	•	•	28	43	4	43	28	31	21	6	16
Harwich	273	285	272	280	254	244	207	182	119	109	126	129
Heysham	121	123	26	98	75	9/	29	83	94	82	98	80
Holyhead	454	200	464	488	501	481	465	452	480	445	465	487
Hall	215	217	197	186	167	165	173	176	189	186	180	182
Larne	196	155	149	164	175	174	206	199	232	221	223	222
Liverpool	125	37	133	148	162	162	129	135	160	152	157	159
Milford Haven	119	130	114	117	118	111	26	101	120	107	100	92
Newhaven	78	73	9/	78	06	91	44	74	91	66	9/	79
Orkney	51	20	40	49	62	2	29	69	66	98	81	93
Plymouth	178	175	176	192	187	189	194	176	183	190	165	160
Poole	163	176	200	234	216	186	119	126	141	156	147	86
Portsmouth <sup>2</sup>	973	934	926	1,011	915	891	770	999	610	678	629	989
Ramsgate	•	•	•	•	•	က	11	29	27	28	22	ო
Stranraer	338	270	248	257	239	275	239	250	257	239	244	244
Swansea	45	4	38	4	4	40	36	29	•	•	•	27
Tyne	86	73	63	121	123	113	112	113	103	66	91	93
Other ports	326	351	274	258	319	301	260	262	270	288	312	330
All cars	7,336	908'9	6,631	6,939	6,804	6,818	6,305	6,388	6,677	6,498	6,405	6,449
Accompanied buses and coaches	coaches:											
Dover	157	148	145	148	125	128	108	106	105	86	8	84
Holyhead	12	13	12	12	12	12	13	12	12	1	10	10
Portsmouth	10	80	7	7	15	24	70	∞	4	80	<b>∞</b>	7
Other ports	33	33	30	33	35	35	34	33	32	26	4	45
All buses and coaches	212	203	194	201	188	199	175	159	153	143	139	146
		-										•

<sup>1</sup> includes estimates for vehicles at minor ports. 2 Excludes traffic to the Isle of Wight.

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Source: DfT Port Statistics Last updated: 22 September 2011 Next update: September 2012

SPAS0402
Accompanied passenger vehicles by route: 1999-2010<sup>1</sup>

										Tho	usand v	ehicles
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
(a) Cars												
Overseas route:												
Belgium	244	260	115	120	111	112	124	129	132	118	97	86
Denmark	27	23	26	27	22	23	21	48	26	21	26	25
France	3,954	3,524	3,619	3,727	3,669	3,720	3,449	3,563	3,734	3,712	3,585	3,563
Germany	40	22	27	32	19 879	24	23	- 751	701	700	725	757
Irish Republic Netherlands	854 405	876 422	833 383	878 420	390	837 379	773 336	751 330	781 290	723 241	735 305	757 309
Scandinavia and Baltic	36	26	15	36	44	31	39	19	21	61	-	3
of which:						•				•		
Norway		14	6	15	29	9	20	9	21	61	-	-
Sweden		11	8	20	15	21	18	10	-	-	-	1
Spain	84	83	93	104	80	81	94	85	88	95	103	123
All overseas routes	5,644	5,235	5,111	5,344	5,213	5,207	4,861	4,927	5,072	4,972	4,850	4,867
Channel Tunnel <sup>2</sup>	3,260	2,784	2,530	2,336	2,279	2,101	2,047	2,046	2,142	1,907	1,917	2,125
Coastwise route 3												
Northern Ireland 4	1,282	1,108	1,078	1,082	1,104	1,138	1,054	1,007	1,089	1,026	1,024	1,021
Isle of Man	137	140	136	166	159	157	75	147	183	152	153	157
Orkneys & Shetlands <sup>4</sup>	127	128	104	125	155	156	163	170	196	206	208	234
Channel Islands Other	112 34	159 36	162 39	179 42	128 44	111 48	104 48	90 47	89 49	94 49	103 67	101 68
All coastwise routes <sup>3</sup>	1,692	1,570	1,520	1,594	1,591	1,611	1,444	1,461	1,605	1,526	1,555	1,581
All cars	7,336	6,806	6,631	6,939	6,804	6,818	6,305	6,388	6,677	6,498	6,405	6,448
(b) Buses and coaches	7,000	0,000	0,001	0,505	0,004	0,010	0,000	0,000	0,077	0,430	0,400	0,440
Overseas route:												
Belgium	3	2	2	1	4	4	4	3	4	3	2	3
Denmark	-	_	_	-	-	1	-	-	-	-	-	-
France	167	157	153	155	141	152	128	114	110	106	89	90
Germany	-	-	-	-	-	1	-	-	-	-	-	-
Irish Republic	18	19	16	17	16	16	17	15	15	14	12	13
Netherlands	7 1	7	6	8 1	7 1	5 1	8 1	7	7	5 1	5	7
Scandinavia and Baltic Spain	1	-	1	1	1	1	1	1	1	1	-	1
All overseas routes	196	187	178	183	169	181	159	142	137	131	109	113
Channel Tunnel <sup>5</sup>	82	79	75	72	72	63	77	67	65	61	55	57
Coastwise route <sup>3</sup>	02	, 0	, 0			00	• •	0.	00	0,	00	0.
Northern Ireland <sup>4</sup>	14	15	14	16	17	17	15	15	15	10	28	30
Isle of Man	1	1	1	1	1	- ''	-	-	-	-	-	-
Orkneys & Shetlands <sup>4</sup>	-	-	-	-	1	1	1	1	1	2	2	2
Channel Islands	-	_	-	-	-	-	-	-	-	-	-	_
Other	-	-	-	-	-	-	1	-	-	-	-	=.
All coastwise routes 3	16	16	16	17	19	18	16	18	16	12	31	33
All buses and coaches	212	203	194	201	188	199	175	159	153	143	139	146

<sup>1</sup> Includes estimates for vehicles at minor ports.

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<sup>2</sup> Passenger cars (including minibuses with up to 16 seats) on shuttles for comparison, but numbers not included in totals

<sup>3</sup> Excludes traffic to the Isle of Wight.

<sup>4</sup> Includes vehicles counted at ports at both GB mainland and island ends of routes.

<sup>5</sup> Passenger buses and coaches (excluding minibuses with less than 16 seats) on shuttles for comparison, but numbers not included in totals.

TSGB0508 Waterborne transport within the United Kingdom: 1990-2009

a) Goods lifted																		r	nillion 1	tonnes
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
UK inland waters traffic																				
Non-seagoing traffic																				
Internal	6.0	5.4	5 9	6.4	7.1	6.6	5.7	4.8	4 3	4 3	4.3	4.3	4.0	3.2	26	3.4	3.6	3.4	3.7	3.3
Seagoing traffic (by route)																				
Coastwise	13.0	12.7	12 3	11 6	11.2	9.0	9.3	8.2	96	8.7	9.3	8.8	6.8	7.4	72	86	8.5	8.0	7.7	6.6
Foreign	35.6	32.5	29 6	31 2	32.1	32.7	32.0	34.6	35 3	33 9	30.8	33.4	32.0	31.8	30.1	32 0	34.0	34.9	35.2	27.5
One-port	14.8	12.5	12.1	10 5	11.6	12.5	10.2	10.9	8 2	7 0	4.5	7.0	6.2	5.0	4.7	4 8	4.9	5.7	5.4	4.1
Total	69.3	63.1	59 9	59 5	61.9	60.7	57.2	58.5	57 3	53 8	49.0	53.5	49.0	47.4	44.6	48.7	51.0	52.0	51.9	41.4
Coastwise traffic between UK																				
ports 1	61.4	63.1	62 0	60 2	61.2	67.7	70.9	71.1	77 3	73 0	63.1	58.5	59.5	58.5	59.8	65.1	58.1	58.8	58.1	54.6
One-port traffic of UK ports <sup>1</sup>	49.2	43.1	41.7	36.7	40.1	36.4	33.5	31.3	32 6	33 3	39.3	35.1	43.7	39.0	34.8	32 3	30.6	28.9	26.0	24.1
All traffic 12	152.1	144.2	139.2	134.4	140.4	143.4	142.1	141.8	149.4	144 5	137.4	131.3	139.1	132.5	127.2	132 8	126 3	125.9	123.0	109.5

b) Goods moved																	bill	ion toni	ne-kilor	netres
UK inland waters traffic																				
Non-seagoing traffic Internal	0.2	0.2	02	02	0.2	0.2	0.2	0.2	02	02	0.2	0.2	0.2	0.2	02	02	0.2	0.1	0.2	0.1
Seagoing traffic (by route)																				
Coastwise	0.4	0.4	0.4	03	0.3	0.2	0.2	0.2	0 2	0 2	0.2	0.2	0.2	0.2	02	0 2	0.2	0.2	0.2	0.2
Foreign	1.2	1.1	10	1.1	1.1	1.2	1.2	1.3	13	13	1.0	1.1	1.1	1.0	1 0	1.1	1.1	1.2	1.1	8.0
One-port	0.6	0.5	0 5	0.4	0.4	0.3	0.3	0.3	0 3	0 3	0.2	0.3	0.3	0.2	0 2	0 2	0.2	0.2	0.2	0.2
Total	2.4	2.1	20	20	2.1	1.9	1.9	1.9	20	19	1.7	1.8	1.7	1.6	15	16	1.7	1.7	1.7	1.3
Coastwise traffic between UK																				
ports 1	38.4	40.9	38 8	36.7	35.4	41.0	45.4	40.4	45 0	40 6	36.5	34.1	35.1	33.3	35.4	39.4	32.4	34.5	35.1	34.9
One-port traffic of UK ports 1	14.9	14.7	14.1	12 5	14.7	10.2	7.9	5.7	10 0	16 2	29.7	23.3	30.8	26.4	22.9	20 3	18.2	15.0	13.3	12.8
All traffic 12	55.7	57.7	54 9	51 2	52.2	53.1	55.3	48.1	56 9	58.7	67.4	58.8	67.2	60.9	59.4	60 9	51.8	50.8	49.7	48.6

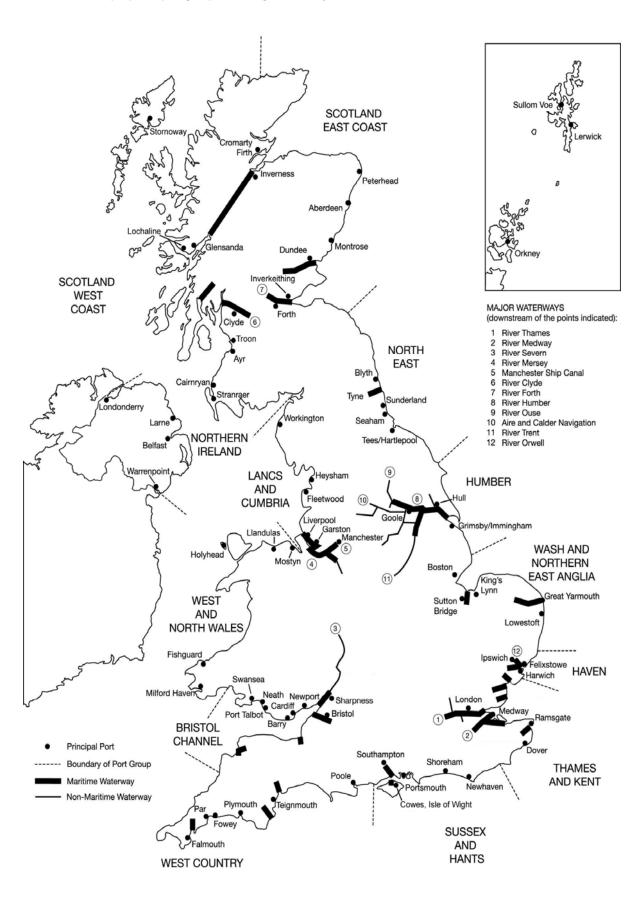
<sup>1.</sup> More accurate recording of the origin and destination of crude oil traffic from 2000 onwards has meant that figures for coastwise and one-port traffic are not directly comparable with previous years.

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The figures in this table are National Statistics

Source: Domestic Waterborne Freight statistics, DfT Last updated: November 2010 Next update: January 2012

<sup>2.</sup> The 'All traffic' figures in table 1(a) for all years and in table 1(b) from 2000 onwards are calculated by the addition of the totals for coastwise traffic and one-port traffic toge her with the internal and foreign components of inland waters traffic. See Appendix 1 of Waterborne Freight in the UK for more details.



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TSGB0510 Traffic on major rivers and other inland waterway routes: 1994-2009

Goods lifted															million	tonnes
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
(a) Internal traffic																
River Thames	2 83	2 24	1.74	1 69	1 66	1.74	1 88	1.95	2.09	2.02	1.54	1.81	2.09	1.94	2.18	2.19
River Medway	0.19	0 23	0 20	0 26	0 26	0 34	0.19	0.47	0.58	0.56	0.37	0.44	0.35	0.24	0.55	0.45
River Severn	0 01	0 02	0 01	0 01	-	-	-	-	-	-	-	0.21	0.19	0.26	0.23	0.16
River Mersey	1 09	1 03	1 00	0 27	0 03	0.15	0 33	0 28	0.23	0.22	0.23	0.24	0.32	0.30	0.33	0.20
Manchester Ship Canal	1 09	1.41	1 36	0 63	0 38	0.47	0 33	0.28	0.23	0.22	0.23	0.24	0.32	0.30	0.33	0.22
River Clyde	-	-	-	-	-	-	-	-	0.01	-	-	-	-	-	-	-
River Forth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
River Humber	0 59	0.48	0.46	0 37	0.41	0 39	0 26	0 22	0.40	0.35	0.44	0.58	0.44	0.34	0.29	0.25
River Ouse	0.25	0 26	0 27	0 22	0 22	0 28	0.40	0 37	0.41	0.43	0.37	0.52	0.43	0.29	0.29	0.16
Aire and Calder	2 32	2.11	2 02	2 06	1.72	1 61	1 64	1.57	1.06	0.50	0.37	0.40	0.39	0.30	0.29	0.19
River Trent	0 26	0 24	0 23	0.19	0 26	0 27	0 32	0 33	0.30	0.26	0.26	0.25	0.24	0.17	0.18	0.10
River Orwell	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All waterways	7.05	6 59	5.74	4.75	4 26	4 28	4 30	4 26	3.96	3.18	2.60	3.40	3.56	3.36	3.69	3.27
(b) Seagoing Traffic																
River Thames	21.30	21.94	21 50	23 04	23 31	20.78	12 59	18 50	17.16	16.03	14.19	17.13	18.67	20.06	19.49	14.20
River Medway	2.84	2 68	2.12	2.42	2 68	2 89	1.45	2 01	2.38	2.74	2.02	1.45	2.13	2.22	1.77	1.57
River Severn	0.31	0 30	0 30	0 30	0 35	0 31	0 60	0 54	0.56	0.55	0.54	0.50	0.46	0.49	0.47	0.44
River Mersey	5.52	5 95	6.10	5.78	6 33	6.46	7 68	6 99	5.51	5.08	5.63	6.13	6.57	6.42	5.78	4.80
Manchester Ship Canal	5.52	5 95	6.10	5.78	6 33	6.46	7 68	6 99	5.51	5.08	5.63	6.13	6.57	6.42	5.78	4.80
River Clyde	2.44	2 51	2.45	2 53	1 53	1 66	0 95	1 61	1.29	1.34	1.29	1.59	1.53	2.08	2.53	1.46
River Forth	8.41	8.40	8 32	8 81	8 56	7 54	11 02	9 59	8 53	8.58	8.52	8.47	8.49	8.28	9.52	8.52
River Humber	6.24	6 82	6 55	6 82	6.49	6 24	6 21	6.11	5.53	5.29	5.51	5.79	5.32	5.67	5.50	3.91
River Ouse	2.56	2 82	2 95	3 28	3.16	3.17	3 01	2 83	2.45	2.15	2.41	2.84	2.45	2.56	2.39	1.83
Aire and Calder	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
River Trent	3.01	3.10	2 69	2 62	2 36	2 21	2.45	2 61	2 35	2.31	2.33	1.92	2.06	2.21	1.98	1.10
River Orwell	4.59	3.49	2 07	1 96	2.18	2 39	2 93	2 92	3.34	3.90	3.56	3.58	3.51	2.80	2.57	2.81
All waterways	54.81	54.13	51.46	53.70	53 06	49 52	44 69	49 23	44 99	44 21	42.02	45.33	47.42	48.65	48.22	38.17
(c) Total																
River Thames	24.13	24.18	23 24	24.73	24 97	22 52	14.47	20.45	19 25	18.05	15.74	18.93	20.77	22.00	21.67	16.39
River Medway	3.03	2 91	2 32	2 68	2 94	3 23	1 64	2.48	2.96	3.30	2.39	1.89	2.48	2.46	2.32	2.03
River Severn	0.32	0 32	0 31	0 31	0 35	0 31	0 60	0 54	0.56	0.55	0.54	0.71	0.65	0.75	0.70	0.60
River Mersey	6.61	6 98	7.10	6 05	6 36	6 61	8 01	7 27	5.74	5.30	5.86	6.37	6.88	6.72	6.11	5.00
Manchester Ship Canal	6.61	7 36	7.46	6.41	6.71	6 93	8 01	7 27	5.74	5.30	5.86	6.37	6.88	6.72	6.11	5.02
River Clyde	2.44	2 51	2.45	2 53	1 53	1 66	0 95	1 61	1.30	1.34	1.29	1.59	1.53	2.08	2.53	1.46
River Forth	8.41	8.40	8 32	8 81	8 56	7 54	11 02	9 59	8 53	8.58	8.52	8.47	8.49	8.28	9.52	8.52
River Humber	6.83	7 30	7 01	7.19	6 90	6 63	6.46	6 33	5.93	5.63	5.94	6.37	5.75	6.01	5.79	4.16
River Ouse	2.81	3 08	3 22	3 50	3 38	3.45	3.41	3 20	2.86	2.58	2.78	3.35	2.88	2.85	2.68	1.99
Aire and Calder	2.32	2.11	2 02	2 06	1.72	1 61	1 64	1 57	1.06	0.50	0.37	0.40	0.39	0.30	0.29	0.19
River Trent	3.27	3.34	2 92	2 81	2 62	2.48	2.77	2 94	2 65	2.57	2.59	2.17	2.30	2.38	2.16	1.19
River Orwell	4.59	3.49	2 07	1 96	2.18	2 39	2 93	2 92	3.34	3.90	3.56	3.58	3.51	2.80	2.57	2.81
All waterways	61.86	60.72	57.20	58.45	57 32	53 80	48 99	53.49	48 95	47 39	44.62	48.72	50.97	52.01	51.91	41.44

TSGB0510 (continued) Traffic on major rivers and other inland waterway routes: 1994-2009

Goods moved														billion	tonne-kild	ometres
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
(a) Internal traffic																
River Thames	0.10	0 09	0 07	0 07	0 07	0 07	0.13	0.10	0.10	0.11	0.09	0.09	0.09	0.08	0.10	0.09
River Medway	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01	0.01
River Severn	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
River Mersey	0.01	0 02	0 02	-	-	-	-	-	-	-	-	-	-	-	-	-
Manchester Ship Canal	0.01	0 02	0 02	0 01	-	0 01	0 01	0 01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
River Clyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
River Forth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
River Humber	0.02	0 01	0 01	0 01	0 01	0 01	0 01	0 01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	-
River Ouse	-	-	-	-	-	-	0 01	-	0 01	0.01	0.01	0.01	0.01	-	-	-
Aire and Calder	0.02	0 03	0 02	0 02	0 02	0 02	0 03	0 03	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01
River Trent	0.02	0 02	0 02	0 01	0 02	0 02	0 02	0 02	0.02	0.02	0.02	0.02	0.02	-	-	-
River Orwell	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All above waterways	0.20	0.18	0.16	0.13	0.13	0.14	0 20	0.18	0.17	0.17	0.15	0.16	0.16	0.12	0.15	0.12
All waterways	0.23	0 20	0.18	0.15	0.15	0.16	0 21	0.19	0.18	0.18	0.15	0.17	0.16	0.14	0.16	0.13
(b) Seagoing Traffic																
River Thames	0.83	0.70	0.72	0.78	0 84	0 82	0 51	0.71	0.67	0.60	0.53	0.61	0.67	0.74	0.71	0.50
River Medway	0.06	0 06	0 04	0 05	0 06	0 06	0 03	0 04	0.04	0.05	0.04	0.03	0.04	0.04	0.03	0.03
River Severn	0.01	0 01	0 01	0 01	0 01	0 01	0 01	0 01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
River Mersey	0.09	0.10	0.10	0.10	0.11	0.11	0.13	0.12	0.09	0.09	0.10	0.10	0.11	0.11	0.10	0.08
Manchester Ship Canal	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.09	0.09	0.09	0.09	0.09	0.08	0.06	0.05
River Clyde	0.09	0.10	0.10	0.10	0 06	0 06	0 04	0 07	0.05	0.06	0.05	0.07	0.06	0.09	0.11	0.06
River Forth	0.19	0.19	0.18	0.19	0.19	0.17	0 23	0 20	0.18	0.18	0.18	0.18	0.18	0.17	0.20	0.18
River Humber	0.29	0 31	0 30	0 31	0 29	0 28	0 26	0 24	0.23	0.21	0.22	0.22	0.21	0.22	0.21	0.14
River Ouse	0.04	0 04	0 04	0 05	0 05	0 05	0 04	0 04	0.03	0.03	0.04	0.05	0.04	0.04	0.04	0.03
Aire and Calder	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
River Trent	0.04	0 04	0 03	0 03	0 03	0 03	0 03	0 03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.01
River Orwell	0.08	0 06	0 04	0 04	0 04	0 04	0 05	0 05	0.06	0.07	0.06	0.06	0.06	0.05	0.05	0.05
All above waterways	1.81	1.70	1 67	1.75	1.77	1.73	1.45	1 63	1.50	1.43	1.35	1.45	1.50	1.59	1.54	1.14
All waterways	1.87	1.74	1.71	1 80	1 80	1.76	1.47	1 65	1.51	1.44	1.37	1.46	1.52	1.60	1.55	1.16
(c) Total																
River Thames	0.93	0.79	0.79	0 85	0 91	0 89	0 64	0 81	0.77	0.71	0.61	0.70	0.76	0.82	0.81	0.59
River Medway	0.06	0 06	0 04	0 05	0 06	0 06	0 03	0 04	0.04	0.05	0.04	0.03	0.04	0.04	0.04	0.04
River Severn	0.01	0 01	0 01	0 01	0 01	0 01	0 01	0 01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
River Mersey	0.10	0.12	0.12	0.10	0.11	0.11	0.13	0.12	0.09	0.09	0.10	0.10	0.11	0.11	0.10	0.08
Manchester Ship Canal	0.11	0.12	0.12	0.11	0.10	0.12	0.12	0.12	0.10	0.10	0.09	0.09	0.09	0.09	0.07	0.05
River Clyde	0.09	0.10	0.10	0.10	0 06	0 06	0 04	0 07	0.05	0.06	0.05	0.07	0.06	0.09	0.11	0.06
River Forth	0.19	0.19	0.18	0.19	0.19	0.17	0 23	0 20	0.18	0.18	0.18	0.18	0.18	0.17	0.20	0.18
River Humber	0.31	0 32	0 31	0 32	0 30	0 29	0 27	0 25	0.24	0.22	0.23	0.24	0.22	0.23	0.22	0.14
River Ouse	0.04	0 04	0 04	0 05	0 05	0 05	0 05	0 04	0.04	0.04	0.04	0.05	0.05	0.04	0.04	0.03
Aire and Calder	0.02	0 03	0 02	0 02	0 02	0 02	0 03	0 03	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01
River Trent	0.06	0 06	0 05	0 04	0 05	0 05	0 05	0 05	0.05	0.05	0.05	0.04	0.05	0.03	0.03	0.01
River Orwell	0.08	0 06	0 04	0 04	0 04	0 04	0 05	0 05	0.06	0.07	0.06	0.06	0.06	0.05	0.05	0.05
All above waterways	2.01	1 88	1 83	1 88	1 90	1 87	1 65	1 81	1.67	1.60	1.49	1.61	1.66	1.71	1.68	1.27
All waterways	2.10	1 94	1 89	1 95	1 95	1 92	1 68	1 84	1.70	1.62	1.52	1.63	1.68	1.74	1.72	1.29

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The figures in this table are National Statistics

Source: Domestic Waterborne Freight statistics, DfT Last updated: November 2010 Next update: January 2012

SPAS0103

UK international short sea passenger movements by overseas country: 2000-2010

-										The	ousands
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Belgium	1,507	1,379	1,129	740	739	778	748	751	676	566	614
Denmark	164	156	132	88	97	91	89	96	90	99	98
France	19,755	19,485	20,555	19,077	18,565	16,834	16,925	17,377	16,844	16,002	15,869
Germany	188	164	161	92	117	98	1	1	1	1	2
Irish Republic <sup>1</sup>	4,234	3,882	3,880	3,802	3,656	3,380	3,221	3,291	3,069	2,930	3,102
Netherlands	2,031	2,026	2,209	2,094	2,002	1,848	1,897	1,636	1,667	1,685	1,794
Norway	225	230	241	235	231	200	149	153	120	1	1
Spain	320	355	341	308	310	378	372	357	370	340	401
Sweden	89	73	73	81	75	79	59	5	4	3	4
Others	3	4	3	7	7	8	6	1	-	-	-
All short sea routes	28,517	27,753	28,726	26,523	25,799	23,693	23,465	23,668	22,840	21,626	21,883

<sup>&</sup>lt;sup>1</sup> Includes passengers between Irish Rep & IOM until 1982

SPAS0101

UK international sea passenger movements, by port and port area: 2000-2010

Ro-ro ferry passengers on short sea routes					thousands
Thames & Kent London	2003 2004	2005 2006	2007 2008	2009	2010
London 1					
Medway					
Ramsgate Dover 16,078 15,857 16,329 14,6 Folkestone 4440 5	11 14	13 12	11 7	8	12
Dover   16,078   15,857   16,329   14,676   Folkestone	137 148	193 214	233 222	 171	186
Folkestone 440 5 - All Thames & Kent 16,609 15,964 16,459 14,15    South Coast	,631 14,275	13,359 13,799	14,258 13,783	13,067	13,125
South Coast Newhaven Sighton Brighton Southampton Portsmouth Southampton Poole A55 Southampton Poole A55 Southampton Southampton Poole A55 Somethampton Southampton Southampton Southampton Poole A55 Somethampton Southampton				-	-
Newhaven Brighton         313         337         379         379         379         379         379         379         379         379         379         379         379         379         379         379         379         379         379         370         379         370         371         370         371         370         371         370         371         370         371         370         371         370         371         370         371         370         371         370         371         370         371         370         371         370         371         370         371         370         371         370         371         370	,780 14,437	13,566 14,025	14,503 14,012	13,246	13,323
Brighton					
Portsmouth 3,176 3,344 3,406 3,5 Southampton	397 361	167 270	329 284	244	253
Poole         455         586         620         6           Weymouth         60         -         8           Plymouth         583         583         631         6           All South Coast         4,587         4,851         5,044         4,3           West Coast         Bristol         5         5,044         4,3           Swansea         124         122         121         121           Milford Haven         463         388         387         662         66           Fishguard         832         687         662         66         662         66         662         66         66         7         2,380         2,371         2,3         Mostyn         -         5         44         Liverpool         293         298         291         2,3         4         2,3         4         4         3         4         3         4         3         4         3         4         3         4         3         4         3         4         3         4         3         4         3         4         3         4         3         4         3         4         4         3         4	,116 3,077	2,631 2,166	2,084 2,087	2,139	2,212
Weymouth Plymouth         60         -         8         631         6           All South Coast         4,587         4,851         5,044         4,7           West Coast Bristol         3         832         687         662         6           Swansea         124         122         121         -         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         2,371         2,3         6         6         6         6         6         6         6         6         2,371         2,3         6         6         6         6         6         6         6         6         6         2,371         2,3         6         6         6         6         2,371         2,3         4         1         2,3         4         1         2,3         4         1         2,3         4         3         4         1         2,3         4         3         4         4         3         4         4         3         4         4         3         4         4         3         4         4	- 5	3 -		-	-
Plymouth	623 520	398 479	469 474	391	189
All South Coast 4,587 4,851 5,044 4,587 West Coast Bristol Swansea 124 122 121 5 121 5 121 121 122 121 121 122 121 121	15 20	21 18	19 15	11	7
West Coast       Bristol         Swansea       124       122       121       124         Milford Haven       463       388       387       387         Fishguard       832       687       662       662         Holyhead       2,518       2,380       2,371       2,3         Mostyn       -       5       44         Liverpool       293       298       291       2         Fleetwood             Glasgow              Other ports       4       3       4       4       3       4         All West Coast       4,234       3,882       3,880       3,8       3,8         East Coast       6       6       6       7       7       7       5       86       6       7       7       7       7       7       816       8<	603 617	636 564	575 571	491	484
Bristol Swansea 124 122 121 Milford Haven 463 388 387 Fishguard 832 687 662 6 Holyhead 2,518 2,380 2,371 2,3 Mostyn - 5 44 Liverpool 293 298 291 2 Fleetwood Glasgow Other ports 4 3 4 3 4  All West Coast 4,234 3,882 3,880 3,8  East Coast Lerwick 6 6 6 7 Forth - 105 67 Tyne 667 745 816 8 Hull 972 1,006 1,041 9 Grimsby & Immingham 12 13 38 Great Yarmouth - 105 6 Felixstowe 86 80 58 Harwich 5 6 6 Felixstowe 86 80 58 Harwich 1,335 1,196 1,268 1,0 Other ports 3 4 3  All East Coast 3,086 3,056 3,342 3,7 All East Coast 3,086 3,056 3,342 3,7 All short-sea routes 28,517 27,753 28,726 26,3  Passengers on long sea journeys (including cruise passengers 1950 - 1969)  All ports of the United Kingdom 26 27 32  Passengers on cruises beginning or ending at UK ports 2  All ports of the United Kingdom 461 469 540 57 of which: Southampton 281 295 331 44	,754 4,600	3,856 3,498	3,476 3,431	3,276	3,145
Swansea         124         122         121           Milford Haven         463         388         387         388           Fishguard         832         687         662         6           Holyhead         2,518         2,380         2,371         2,3           Mostyn         -         5         44         Liverpool         293         298         291         2           Fleetwood         -					
Milford Haven       463       388       387       387       387       388       387       388       387       662       662       662       662       662       662       662       662       662       662       662       662       662       662       662       662       662       662       662       76       667       745       816       86       86       76       745       816       86        86	110 110	400 04			
Fishguard	118 116 384 378	100 81 321 333	379 345	315	94 325
Holyhead 2,518 2,380 2,371 2,380 Mostyn - 5 44 Liverpool 293 298 291 2 295 295 295 295 295 295 295 295 295 2	645 614	590 584	597 554	501	419
Mostyn       -       5       44         Liverpool       293       298       291       2         Fleetwood             Glasgow             Other ports       4       3       4         All West Coast       4,234       3,882       3,880       3,8         East Coast       1       -        105       7       7       5       816       6       7       7       745       816       6       7       745       816       6       6       7       745       816       6       6       7       745       816       6       6       7       745       816       6       6       7       745       816       6       6       7       745       816       6       6       7       745       816       6       6       7       745       816       6       6       7       7       745       816       6       6       6       6       6       6       6       6       6       6       6       6       6       6       7       816       6	,333 2,262	2,173 2,057	2,138 1,996	1,942	2,073
Liverpool Fleetwood Glasgow Other ports All West Coast All West Coast Lerwick Forth Tyne 667 Hull 972 1,006 Hull 972 1,006 1,041 9,041 9,041 9,041 9,041 9,041 9,041 9,041 9,0	48 10		,000	,	_,0.0
Glasgow Other ports	269 270	190 162	173 172	171	190
Other ports         4         3         4           All West Coast         4,234         3,882         3,880         3,880           East Coast					
All West Coast 4,234 3,882 3,880 3,880  East Coast Lerwick 6 6 6 7 Forth 105 7 Tyne 667 745 816 8 Hull 972 1,006 1,041 9 Grimsby & Immingham 12 13 38 Great Yarmouth 1 Ipswich 5 6 6 6 Felixstowe 86 80 58 Harwich 1,335 1,196 1,268 1,00 Other ports 3 4 3 All East Coast 3,086 3,056 3,342 3,7 All short-sea routes 28,517 27,753 28,726 26,8  Passengers on long sea journeys (including cruise passengers 1950 - 1969) All ports of the United Kingdom 26 27 32  Passengers on cruises beginning or ending at UK ports 2  All ports of the United Kingdom 461 469 540 of which: Southampton 281 295 331 44		<u> </u>			
East Coast Lerwick 6 6 7 Forth - 105 Tyne 667 745 816 8 Hull 972 1,006 1,041 8 Grimsby & Immingham 12 13 38 Great Yarmouth 1 Ipswich 5 6 6 Felixstowe 86 80 58 Harwich 1,335 1,196 1,268 1,000 Other ports 3 4 3 All East Coast 3,086 3,056 3,342 3,7 All short-sea routes 28,517 27,753 28,726 26,57  Passengers on long sea journeys (including cruise passengers 1950 - 1969) All ports of the United Kingdom 26 27 32  Passengers on cruises beginning or ending at UK ports 2  All ports of the United Kingdom 461 469 540 540 of which: Southampton 281 295 331 44	5 5	5 4	3 2	1	2
Lerwick   6	,802 3,656	3,380 3,221	3,291 3,069	2,930	3,102
Forth Tyne 667 745 816 8 Hull 972 1,006 1,041 973 1,006 1,041 973 1,006 1,041 973 1,006 1,041 973 1,006 1,041 973 1,006 1,041 973 1,006 1,041 973 1,006 1,041 973 1,006 1,041 973 1,006 1,041 973 1,006 1,041 973 1,006 1,041 973 1,006 1,041 1,041 973 1,006 1,041 973 1,041 1,041 973 1,041 973 1,041 973 1,041 1,041 973 1,041 973 1,041 1,04					
Tyne 667 745 816 86 816 86 810 1,041 85 816 86 86 87 87 88 816 86 87 88 88 88 88 88 88 88 88 88 88 88 88	13 14	11 10		-	
Hull         972         1,006         1,041         98           Grimsby & Immingham         12         13         38           Great Yarmouth         -         -         -         -           Ipswich         5         6         6         6           Felixstowe         86         80         58         1,268         1,06         1,268         1,06         1,268         1,06         1,268         1,06         1,268         1,06         1,268         1,06         1,268         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,068         1,06         1,06         1,068         1,06         1,06         1,068         1,06         1,068         1,06         1,06         1,06         1,06         1,06         1,06         1,06         1,06 <td>195 192</td> <td>183 112</td> <td>110 74</td> <td>31</td> <td>54</td>	195 192	183 112	110 74	31	54
Grimsby & Immingham         12         13         38           Great Yarmouth         -         -         -           Ipswich         5         6         6           Felixstowe         86         80         58           Harwich         1,335         1,196         1,268         1,0           Other ports         3         4         3         3           All East Coast         3,086         3,056         3,342         3,           All short-sea routes         28,517         27,753         28,726         26,8           Passengers on long sea journeys (including cruise passengers 1950 - 1969)         32         3           All ports of the United Kingdom         26         27         32           Passengers on cruises beginning or ending at UK ports 2         3           All ports of the United Kingdom of which:         461         469         540         7           Southampton         281         295         331         4	829 767 994 976	699 648 964 1.017	638 595 1.010 966	536 936	604 950
Great Yarmouth Ipswich         -	43 43	44 49	63 81	71	73
Ipswich   5				-	-
Harwich Other ports   1,335   1,196   1,268   1,000   3   4   3   3   4   3   3   4   3   3	6 7	8 8	4 2	4	2
Other ports         3         4         3           All East Coast         3,086         3,056         3,342         3,756           All short-sea routes         28,517         27,753         28,726         26,8726           Passengers on long sea journeys (including cruise passengers 1950 - 1969)           All ports of the United Kingdom         26         27         32           Passengers on cruises beginning or ending at UK ports <sup>2</sup> All ports of the United Kingdom of which: Southampton         461         469         540         70           Southampton         281         295         331         44	19 19	19 16	15 15	9	8
All East Coast 3,086 3,056 3,342 3,  All short-sea routes 28,517 27,753 28,726 26,8  Passengers on long sea journeys (including cruise passengers 1950 - 1969)  All ports of the United Kingdom 26 27 32  Passengers on cruises beginning or ending at UK ports 2  All ports of the United Kingdom 461 469 540 56 of Which: Southampton 281 295 331 44	,085 1,085	959 857	553 593	585	620
All short-sea routes 28,517 27,753 28,726 26,8  Passengers on long sea journeys (including cruise passengers 1950 - 1969)  All ports of the United Kingdom 26 27 32  Passengers on cruises beginning or ending at UK ports 2  All ports of the United Kingdom 461 469 540 56 of which: Southampton 281 295 331	3 3	4 4	4 4	3	2
Passengers on long sea journeys (including cruise passengers 1950 - 1969)  All ports of the United Kingdom 26 27 32  Passengers on cruises beginning or ending at UK ports <sup>2</sup> All ports of the United Kingdom 461 469 540 of which: Southampton 281 295 331	,188 3,106 , <b>523 25,799</b>	2,891 2,722 23,693 23,465	2,398 2,329 <b>23,668 22,840</b>	2,175 <b>21,626</b>	2,313 <b>21,883</b>
(including cruise passengers 1950 - 1969)  All ports of the United Kingdom 26 27 32  Passengers on cruises beginning or ending at UK ports <sup>2</sup> All ports of the United Kingdom 461 469 540 540 of which: Southampton 281 295 331	,523 25,799	23,693 23,465	23,000 22,040	21,020	21,003
All ports of the United Kingdom 26 27 32  Passengers on cruises beginning or ending at UK ports   All ports of the United Kingdom 461 469 540 of which: Southampton 281 295 331 4					
All ports of the United Kingdom of which:       461       469       540       540         Southampton       281       295       331       44	25 40	52 58	68 72	55	55
All ports of the United Kingdom of which:       461       469       540       540         Southampton       281       295       331       44					
Southampton 281 295 331 4	702 767	935 1,013	1,064 1,341	1,347	1,557
and the second s	420 470	007 050	740 000	005	4 40-
	438 476	637 658	716 889 175 223	925 198	1,167 237
Harwich 43 68 69	139 154 97 91	141 188 84 104	175 223	198	61
Other ports 17 4 20	28 46	71 64	69 103	97	93
·	,250 26,605	24,680 24,537	24,800 24,254	23,028	23,495

<sup>1</sup> Including long sea and cruise passengers for most years between 1957 and 1982  $\,$ 

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The figures in this table are National Statistics

Source: DfT Sea Passenger Statistics Last updated: 22 September 2011 Next update: February 2012

<sup>2</sup> Cruise passengers, like other passengers, are included at both departure and arrival if their journey begins and ends at a UK seaport.

<sup>3</sup> Excluding cruise passengers in 1998.

TSGB0513 United Kingdom and Crown Dependency registered trading vessels of 500 gross tons and over: 1950-1986 and 1986-2009<sup>1,2</sup>

1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1962	2,936 2,992 2,935 2,825 2,998 3,012 3,013 2,958 2,843 2,749		5,949 5,933 6,063 6,066 6,007 6,080	000 Gt - - - - -	000 Gt   	4,366 4,084 3,836 3,939 3,965	3,946 4,187 4,430 4,637	000 Gt 17,198 17,196 17,264 17,467	3,092 3,056 3,014 3,016
1951 1952 1953 1954 1955 1955 1957 1958 1959 1960 1961 1962	2,992 2,935 2,825 2,998 3,012 3,013 2,958 2,843		5,933 6,063 6,066 6,007	- - - -		4,084 3,836 3,939	4,187 4,430 4,637	17,196 17,264	3,056 3,014
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962	2,935 2,825 2,998 3,012 3,013 2,958 2,843		6,063 6,066 6,007	-		3,836 3,939	4,430 4,637	17,264	3,014
1953 1954 1955 1956 1957 1958 1959 1960 1961 1962	2,825 2,998 3,012 3,013 2,958 2,843		6,066 6,007	- - -		3,939	4,637		
1954 1955 1956 1957 1958 1959 1960 1961 1962	2,998 3,012 3,013 2,958 2,843		6,007	-				17,467	3.016
1955 1956 1957 1958 1959 1960 1961 1962	3,012 3,013 2,958 2,843			-		3 965			
1956 1957 1958 1959 1960 1961 1962	3,013 2,958 2,843		6,080			5,505	5,046	18,016	3,041
1957 1958 1959 1960 1961 1962	2,958 2,843			-		3,979	5,138	18,208	3,041
1958 1959 1960 1961 1962	2,843		6,300	-		3,841	5,329	18,484	3,041
1959 1960 1961 1962			6,540	-		3,696	5,638	18,833	3,031
1960 1961 1962	2.740		6,545	-		3,837	6,021	19,245	3,007
1961 1962	2,749		6,605	-		3,706	6,745	19,805	2,950
1961 1962	2,814		6,568	_		3,762	7,058	20,202	2,902
1962	2,771		6,294	_		4,143	7,288	20,497	2,808
1062	2,495		6,133	-		4,441	7,486	20,554	2,689
1303	2,342		5,939	-		4,328	7,788	20,396	2,538
1964	2,244		5,936	-		4,444	7,804	20,428	2,473
1965	2,115		5,894	_		4,687	7,685	20,382	2,401
1966	1,971		5,898		2,666	2,130	7,857	20,522	2,319
1967	1,709		5,576		2,521	2,661	7,908	20,375	2,181
1968	1,605		5,398		2,173	2,974	8,580	20,730	2,058
1969	1,245		5,452	 194	1,904	3,265	10,215	22,274	2,002
1970	1,230		5,233	418	1,621	3,710	11,849	24,061	1,977
1971	1,101		4,444	683	1,425	4,219	13,304	25,177	1,875
1972	1,010		3,895	1,162	1,222	6,152	13,500	26,940	1,798
1973	920		3,749	1,346	1,060	7,366	14,665	29,106	1,776
1974	855		3,656	1,365	1,027	7,694	16,199	30,795	1,767
1975	748		3,330	1,363	958	8,022	17,069	31,489	1,682
1976	661		3,148	1,349	910	8,030	15,742	29,839	1,573
1977	654		2,923	1,624	882	8,181	15,797	30,061	1,545
1978	614		2,546	1,827	743	7,174	15,173	28,078	1,421
1979	606		2,248	1,651	613	6,555	13,558	25,232	1,305
1980	617		1,992	1,600	554	6,428	14,578	25,769	1,275
1981	604		1,589	1,600	470	5,985	11,870	22,117	1,118
1982	582		1,340	1,580	409	5,101	10,221	19,233	985
1983	602		1,099	1,543	372	3,911	8,367	15,894	866
1984	636		893	1,572	349	3,398	7,463	14,312	777
1985	616		728		335		6 101		693
1986	588		728 564	1,489 1,369	244	2,851 1,864	6,191 3,083	12,208 7,711	545
	200		504	1,309		· · · · · · · · · · · · · · · · · · ·	3,063	7,711	545
End of year <sup>1</sup>	Passenger	Other cargo	Ro-Ro	Container	Specialised carriers	Bulk carriers	Tankers	Total	
-	000 Gt	000 Gt	000 Gt	000 Gt	000 Gt	000 Gt	000 Gt	000 Gt	Number <sup>3</sup>
1986	259	510	561	1,369	95	2,003	3,249	8,046	546
1987	259	410	591	1,335	132	1,322	3,010	7,059	506
1988	259	332	586	1,335	128	1,301	2,661	6,603	482
1989	242	277	510	1,368	122	1,253	2,252	6,025	450
1000	200	057			110				
1990	269	257	555	1,275	118	828	2,210	5,512	427
1991	271	242	604	1,091	99	489	2,166	4,963	409
1992	276	174	632	1,015	100	446	2,188	4,831	363
1993	272	145	657	1,017	124	293	2,161	4,670	344
1994	281	212	874	1,236	110	294	2,481	5,488	360
4005	260	202	010	4 226	F2	405	2.246	E 704	205
1995	360	282	910	1,326	52	485	2,346	5,761	365
1996	360	269	1,068	1,110	49	819	2,383	6,057	377
1997	361	254	1,093	1,113	49	831	3,407	7,108	392
	358	307	1,123	1,379	49	854	2,977	7,048	416
1998		293	1,161	1,502	103	761	3,253	7,436	421
	363								
1998 1999		204	1,332	2,140	151	844	3,971	9,521	471
1998 1999 2000	762	321			151	946	4,516	10,653	534
1998 1999 2000 2001	762 746	502	1,431	2,362					
1998 1999 2000	762			2,362 3,303	100	1,491	4,472	12,497	
1998 1999 2000 2001	762 746	502	1,431				4,472 5,991	12,497 15,982	610
1998 1999 2000 2001 2002	762 746 945	502 570	1,431 1,617	3,303	100	1,491			610 723
1998 1999 2000 2001 2002 2003 2004	762 746 945 1,130 711	502 570 825 830	1,431 1,617 1,637 1,608	3,303 4,548 5,072	100 121 165	1,491 1,729 2,302	5,991 6,214	15,982 16,902	610 723 754
1998 1999 2000 2001 2002 2003 2004 2005	762 746 945 1,130 711 539	502 570 825 830 885	1,431 1,617 1,637 1,608 1,589	3,303 4,548 5,072 5,539	100 121 165 345	1,491 1,729 2,302 2,926	5,991 6,214 6,978	15,982 16,902 18,801	610 723 754 795
1998 1999 2000 2001 2002 2003 2004 2005 2006	762 746 945 1,130 711 539 472	502 570 825 830 885 936	1,431 1,617 1,637 1,608 1,589 1,466	3,303 4,548 5,072 5,539 5,900	100 121 165 345 604	1,491 1,729 2,302 2,926 2,839	5,991 6,214 6,978 7,536	15,982 16,902 18,801 19,753	610 723 754 795 814
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	762 746 945 1,130 711 539 472 627	502 570 825 830 885 936 763	1,431 1,617 1,637 1,608 1,589 1,466 1,534	3,303 4,548 5,072 5,539 5,900 6,304	100 121 165 345 604 925	1,491 1,729 2,302 2,926 2,839 3,050	5,991 6,214 6,978 7,536 7,401	15,982 16,902 18,801 19,753 20,603	610 723 754 795 814 816
1998 1999 2000 2001 2002 2003 2004 2005 2006	762 746 945 1,130 711 539 472	502 570 825 830 885 936	1,431 1,617 1,637 1,608 1,589 1,466	3,303 4,548 5,072 5,539 5,900	100 121 165 345 604	1,491 1,729 2,302 2,926 2,839	5,991 6,214 6,978 7,536	15,982 16,902 18,801 19,753	610 723 754 795 814

See Notes for a brief explanation of change in classification in from 1986.
 For greater detail of the years 1998 -2009 see Table TSGB0514
 Number of vessels (units).

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The figures in this table are outside the scope of National Statistics.

Source: IHS Fairplay

Last updated: November 2010 Next update: December 2011

TSGB0514 United Kingdom and Crown Dependency registered trading vessels of 500 gross tons and over: summary of tonnage by type of vessel: 1999-2009 (end of year)

	End of year												
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		
Number													
Tankers	141	141	166	195	224	244	263	273	268	275	289		
Bulk carriers	22	26	28	34	38	49	60	58	63	64	66		
Specialised carriers	15	16	16	13	13	14	16	21	26	30	33		
Fully cellular container	51	67	71	99	137	146	160	170	177	202	216		
Ro-Ro (passenger & cargo)	94	105	110	118	120	118	113	108	110	110	117		
Other general cargo	87	100	127	131	169	169	172	174	160	150	148		
Passenger 11		16	16	20	22	14	11	10	12	11	11		
All vessels	421	471	534	610	723	754	795	814	816	842	880		
Gross tonnage (thousand tons)													
Tankers	3,253	3,971	4,516	4,472	5,991	6,214	6,978	7,536	7,401	8,187	8,951		
Bulk carriers	761	844	946	1,491	1,729	2,302	2,926	2,839	3,050	3,081	3,453		
Specialised carriers	103	151	151	100	121	165	345	604	925	1,072	1,357		
Fully cellular container	1,502	2,140	2,362	3,303	4,548	5,072	5,539	5,900	6,304	7,503	9,108		
Ro-Ro (passenger & cargo)	1,161	1,332	1,431	1,617	1,637	1,608	1,589	1,466	1,534	1,531	1,689		
Other general cargo	293	321	502	570	825	830	885	936	763	707	737		
Passenger 363		762	746	945	1,130	711	539	472	627	592	519		
All vessels	7,436	9,521	10,653	12,497	15,982	16,902	18,801	19,753	20,603	22,673	25,814		
Thousand deadweight tonnes													
Tankers 5,737		7,069	7,885	7,567	9,446	9,660	11,112	11,920	11,540	12,655	14,164		
Bulk carriers	1,404	1,545	1,738	2,782	3,245	4,375	5,580	5,409	5,791	5,823	6,507		
Specialised carriers	47	65	65	44	48	59	109	181	272	314	410		
Fully cellular container	1,682	2,365	2,597	3,691	5,124	5,663	6,241	6,673	7,160	8,569	10,231		
Ro-Ro (passenger & cargo)	366	474	522	607	605	591	574	535	554	556	603		
Other general cargo	402	430	706	799	1,121	1,126	1,193	1,265	1,039	976	1,020		
Passenger	58	98	95	111	131	92	76	70	82	77	61		
All vessels	9,695	12,045	13,608	15,602	19,719	21,566	24,885	26,053	26,438	28,971	32,995		

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The figures in this table are outside the scope of National Statistics.

Source: IHS Fairplay

Last updated: November 2010 Next update: November 2011

TSGB0515 Shipping: United Kingdom owned trading vessels of 500 gross tons and over: summary of tonnage by type of vessel: 1999-2009 (end of year)

	1999	2000	2001	2002	2003	2004	2005	2007	2009
Number									
Tankers	124	133	114	113	124	145	144	143	153
Bulk carriers	29	29	38	35	43	51	60	63	65
Specialised carriers	14	10	10	10	9	9	11	19	26
Fully cellular container	57	73	77	72	92	78	75	101	108
Ro-Ro (passenger & cargo)	99	103	103	105	109	106	102	105	106
Other general cargo	153	139	116	115	124	138	146	158	116
Passenger	17	16	18	20	26	15	19	23	25
All vessels	493	503	476	470	527	542	557	612	599
Gross tonnage (thousand tons)									
Tankers	1,565	2,952	2,579	2,620	3,601	4,497	4,139	5,246	6,374
Bulk carriers	825	904	1,845	1,772	1,913	2,287	2,753	2,786	3,185
Specialised carriers	192	53	100	100	82	81	261	798	1,250
Fully cellular container	1,641	2,240	2,525	2,509	3,552	3,035	3,297	4,893	5,341
Ro-Ro (passenger & cargo)	1,145	1,260	1,355	1,423	1,589	1,472	1,404	1,445	1,535
Other general cargo	546	492	409	570	793	940	912	1,070	685
Passenger	585	604	636	725	1,092	588	919	1,088	1,207
All vessels	6,499	8,505	9,449	9,720	12,622	12,900	13,685	17,327	19,577
Thousand deadweight tonnes									
Tankers	2,662	5,205	4,646	4,690	5,529	6,687	6,054	6,474	7,640
Bulk carriers	1,479	1,636	3,495	3,377	3,594	4,300	5,345	5,228	5,876
Specialised carriers	80	32	45	45	42	40	90	241	394
Fully cellular container	1,774	2,433	2,734	2,785	3,993	3,349	3,708	5,491	5,969
Ro-Ro (passenger & cargo)	349	423	414	454	543	514	504	513	572
Other general cargo	735	660	569	807	1,113	1,323	1,233	1,464	927
Passenger	86	80	82	87	130	64	117	139	129
All vessels	7,164	10,469	11,985	12,245	14,945	16,277	17,052	19,551	21,507

The figures in this table are outside the scope of National Statistics.

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TSGB0516 United Kingdom shipping industry: international revenue and expenditure: 1997-2010

													5	£ Million		
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010		
(a) Revenue																
Dry cargo and passenger vessels:																
(including ferries)																
Freight on:																
Imports	484	482	522	484	541	534	501	547	619	390	423	436	369	481		
Exports	416	322	375	400	406	481	525	444	544	530	552	636	538	644		
Cross-trades	1,614	1,711	1,511	1,453	1,609	1,844	2,069	3,180	3,874	3,132	2,924	3,262	2,860	2,821		
Total freight revenue	2,514	2,515	2,408	2,337	2,556	2,859	3,095	4,171	5,037	4,052	3,899	4,334	3,767	3,946		
Charter receipts	147	109	99	148	106	129	196	676	963	1,086	1,564	2,014	2,185	2,385		
Passenger revenue	697	462	463	630	488	569	993	846	608	444	430	469	621	887		
Total revenue	3,358	3,086	2,970	3,115	3,150	3,557	4,284	5,693	6,608	5,582	5,893	6,817	6,573	7,218		
Wet (tankers and liquefied gas carriers):																
Freight on:																
Imports	24	29	20	3	46	47	44	48	52	79	87	86	73	64		
Exports	68	60	59	98	82	96	126	173	174	130	142	219	120	135		
Cross-trades	536	442	350	458	497	420	742	1.305	1.194	1.222	1.395	2.530	1.315	1.446		
Total freight revenue	628	531	429	559	625	563	912	1,526	1,420	1,431	1,624	2,835	1,508	1,645		
Charter receipts	68	70	87	104	336	162	247	472	748	603	554	763	580	413		
Total revenue	696	601	516	663	961	725	1,159	1,998	2,168	2,034	2,178	3,598	2,088	2,058		
All vessels:																
Freight on:																
Imports	508	511	542	487	587	581	545	595	671	469	510	522	442	545		
Exports	484	382	434	498	488	577	651	617	718	660	694	855	658	779		
Cross-trades	2,150	2,153	1,861	1,911	2,106	2,264	2,811	4,485	5,068	4,354	4,319	5,792	4,175	4,267		
Total freight revenue	3,142	3,046	2,837	2,896	3,181	3,422	4,007	5,697	6,457	5,483	5,523	7,169	5,275	5,591		
Charter receipts	215	179	186	252	442	291	443	1,148	1,711	1,689	2,118	2,777	2,765	2,798		
Passenger revenue	697	462	463	630	488	569	993	846	608	444	430	469	621	887		
Total revenue	4,054	3,687	3,486	3,778	4,111	4,282	5,443	7,691	8,776	7,616	8,071	10,415	8,661	9,276		
(b) Expenditure																
Dry cargo opera ions:																
Bunkers	216	149	165	288	321	377	429	537	701	463	255	409	302	387		
Other disbursements	1,780	1,367	1,060	1,143	1,284	1,618	1,646	1,962	2,759	1,405	1,373	1,646	1,564	2,033		
Charter payments	282	239	146	173	335	255	236	692	577	317	106	185	267	214		
Total expenditure	2,278	1,755	1,371	1,604	1,940	2,250	2,311	3,191	4,037	2,185	1,734	2,240	2,133	2,634		
Wet cargo operations:																
Bunkers	100	70	81	141	146	134	171	195	319	278	399	749	447	577		
Other disbursements	124	150	132	115	141	135	284	276	523	236	408	385	393	304		
Charter payments	161	181	89	172	176	140	184	359	636	655	721	1,257	1,099	915		
Total expenditure	385	401	302	428	463	409	639	830	1,478	1,169	1,528	2,391	1,939	1,796		
All cargo operations:	246	0.10	0.10	400	40=	<b>-</b> 44	000	700	4 000		051	4 456		20.		
Bunkers	316	219	246	429	467	511	600	732	1,020	741	654	1,158	749	964		
Other disbursements	1,904	1,517	1,192	1,258	1,425	1,753	1,930	2,238	3,282	1,641	1,781	2,031	1,957	2,337		
Charter payments	443	420	235	345	511	395	420	1,051	1,213	972	827	1,442	1,366	1,129		
Total expenditure	2,663	2,156	1,673	2,032	2,403	2,659	2,950	4,021	5,515	3,354	3,262	4,631	4,072	4,430		

The figures in this table are outside the scope of National Statistics.

Email: maritime.stats@dft gsi.gov.uk Telephone: 01623 456753 Source: ONS Last updated: November 2011 Next update: November 2012

TSGB0517 Marine accident fatalities and injuries reported: 1999-2010

	No.											Number
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
(a) United Kingdom registered merchant vessels of 100 gross to	ns and over,	any locati	on									
Deaths of passengers, crew members and others by cause												
Deaths from accidents to vessels	0	0	0	1	0	0	1	1	3	1	0	0
Deaths from accidents on board	2	2	1	5	1	3	1	3	9	5	3	7
Deaths from persons overboard	3	2	4	0	2	1	2	2	0	2	4	0
Total	5	4	5	6	3	4	4	6	12	8	7	7
Deaths and injuries to passengers by type of injury												
Deaths	1	1	1	0	0	0	1	1	0	2	1	2
Fractures	66	88	111	109	138	115	79	82	79	90	74	71
Other injuries	13	48	26	24	48	32	29	31	27	78	40	20
Total	80	137	138	133	186	147	109	114	106	170	115	93
Deaths and injuries to crew members by type of injury												
Deaths	4	3	3	5	3	4	2	3	12	5	6	3
Fractures	62	66	71	80	81	68	61	57	65	57	50	57
Other injuries	223	233	222	219	205	237	183	171	166	162	143	163
Total	289	302	296	304	289	309	246	231	243	224	199	223
Deaths and injuries to others (e.g. pilots, surveyors)												
Deaths	0	0	1	1	0	0	1	2	0	1	0	2
Fractures	1	4	0	1	1	1	3	4	2	2	2	5
Other injuries	7	6	5	3	4	3	2	2	3	6	4	6
Total	8	10	6	5	5	4	6	8	5	9	6	13
(b) Deaths of passengers, crew members and others, any vessels	s in UK water	's <sup>1</sup>										
By location												
Coastal waters	18	9	8	16	19	14	25	31	35	15	16	13
Port/harbour area	11	11	4	9	5	4	7	6	5	10	6	7
River/canal	4	3	5	2	4	1	4	13	12	7	6	7
Non-tidal waters	1	0	2	4	0	0	5	2	11	1	9	0
Total	34	23	19	31	28	19	41	52	63	33	37	27
By vessel type												
UK merchant vessel 100gt & over	5	1	2	3	2	1	2	1	5	2	3	0
UK merchant vessel under100gt	2	1	3	2	4	3	2	6	5	1	1	3
UK fishing vessel	6	7	6	8	9	9	6	12	5	7	11	5
UK pleasure craft (non-commercial) <sup>2</sup>	11	4	3	8	10	3	23	26	46	19	20	16
UK other (non-commercial)	0	0	0	0	0	0	0	0	1	0	0	0
Non UK merchant vessel 100gt & over	6	8	5	5	2	2	4	5	0	4	0	3
Non UK other	4	2	0	5	1	1	4	2	1	0	2	0
Total	34	23	19	31	28	19	41	52	63	33	37	27
Deaths of passengers, crew members and others by cause												
Deaths from accidents to vessels	17	6	3	11	15	10	21	17	30	8	14	5
	9	9	6	7	5	3	5	9	9	6	4	3
Deaths from accidents on board												
Deaths from accidents on board Deaths from persons overboard	8	8	10	13	8	6	15	26	24	19	19	19

<sup>1</sup> Marine accidents recorded by the MA B. The requirement on vessels to report accidents to the MA B varies by vessel type and location (see Notes). However, the MA B will record details of, and may investigate, significant accidents of which they are notified by bodies such as the Coastguard.

Telephone: 023 8039 5500 Email: maib@dft.gsi.gov.uk Source: Maritime Accidents Investigation Branch (MAIB), DfT

Last updated: September 2011 Next update: November 2012

The figures in this table are outside the scope of  $\,$  National Statistics.

<sup>2</sup> A special exercise in 2005-2007 to research pleasure craft deaths resulted in higher recording of deaths.

TSGB0518 UK HM Coastguard statistics, search and rescue operations: 1,2 1999-2010

												Number
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Incidents involving vessels												
where assistance rendered												
Commercial vessels	458	537	569	597	512	961	1,207	672				
Fishing vessels	624	647	670	627	589	521	624	360				
Pleasure craft	3,334	3,267	3,529	3,679	3,748	3,924	4,101	2,933				
Incidents involving persons where assistance rendered												
Incidents involving persons	1.202	1.693	1.872	2.241	2.436	2.169	3.237	2.169				
Medical evacuations	, -	,	, -	,	,	,	-, -	,				
medical evacuations	427	403	473	460	585	481	513	458				
Reports received												
Distress reports	2,548	2,353	2,208	2,357								
Hoaxes	258	221	206	260	232	301	406	529	691	475	591	536
Number of persons involved in												
incidents where assistance rendered												
Persons assisted	17,535	14,717	16,487	19,984	25,118	21,929	22,477	23,113				
Persons rescued	5,215	5,217	4,852	5,851	5,689	4,947	4,790	4,809				
Lives lost <sup>3</sup>	251	236	284	319	316	364	376	360	313	314	403	353
Total number of incidents												
where assistance rendered	6,581	6,703	7,242	7,604	8,070	8,056	7,252	6,592	**			
Total number of incidents	12,220	12,016	12,514	13,395	13,849	14,240	16,754	17,185	18,180	18,759	21,195	20,880

<sup>1</sup> HM Coastguard revised its statistical collection and collation procedures in 1998 and again in a phased programme between 2003 and 2005. Continuing ongoing refinements to the data collection, recording and analyses may make comparisons with previous years difficult. e.g. A change to data collection procedures in 2006 has resulted in a fall in the number of vessels recorded as 'assisted'.

Email: maritime.stats@dft.gsi.gov.uk Telephone: 023 8032 9487

The figures in this table are outside the scope of National Statistics

Source: Maritime Accidents Investigation Branch (MAIB), DfT Last updated: September 2011 Next update: September 2012

<sup>2</sup> Due to industrial action by some HM Coastguard staff, figures for 2007 to 2010 are incomplete.

<sup>3</sup> Lives lost figures include all fatalities recorded by HM Coastguard (eg maritime, land based, natural causes, etc).

### Transport Statistics Great Britain: 2011



### **Public Transport**



This section looks at the use of public transport in Great Britain and related data about public transport from Transport Statistics Great Britain published in December 2011.

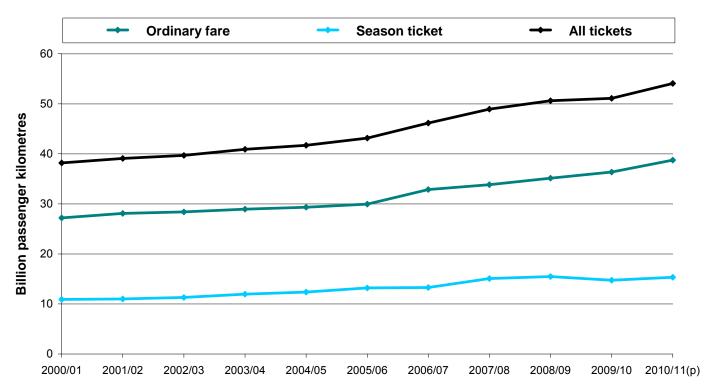
Important Note: Figures on bus support and revenue were updated in January 2012 to use final out-turn data for 2010/11.

### **Public Transport includes:**

- National Rail
- The Channel Tunnel
- Underground systems
- Buses
- Light Rail and Tram systems

### **National Rail**

Passenger kilometres on national railways, by ticket type: Great Britain, annual from 2000/01 (<u>Table RAI0103</u>)



Since privatisation (1994/95), the number of franchised journeys made by national rail has increased by 84 per cent, from 0.7 billion to 1.4 billion in 2010/11 (42 per cent since 2000/01). During this period the number of journeys has risen every year apart from a slight drop of 0.7 per cent between 2008/09 and 2009/10, which was likely a result of the recession. Between 2009/10 and 2010/11 the number of journeys rose again, by 7.6 per cent.

- Passenger kilometres travelled by national rail follow a similar trend to passenger journeys, and have increased by 88 per cent since 1994/95, from 29 billion to 54 billion passenger kilometres in 2010/11. The effects of the Hatfield crash in October 2000 briefly caused an interruption in the steady upward trend, but usage has increased again since then.
- Punctuality and reliability are measured through the Public Performance Measure (PPM), which combines figures for punctuality and reliability into a single performance measure, measuring the proportion of trains that arrive at their destinations on time. In 2010/11, 90.8 per cent of all services arrived on time, which is a fall from the record high of 91.5 in 2009/10 but is higher than all previous years since records began in 1997/98. PPM was 79.1 per cent in 2000/01, a significant drop on the previous year. This was as a result of the Hatfield crash in October 2000, where long distance services were particularly affected. Since the Hatfield crash, PPM for all the sectors has been improving gradually.
- National railways revenue for all franchised operators has increased by 94 per cent between 2000/01 and 2010/11, from £3.4 billion to £6.6 billion. To take into account inflation, the figures have also been adjusted to 2010/11 prices and these figures show that over the same period revenue has increased by 49 per cent.

Detailed statistics on national rail and the channel tunnel can be found on the <u>Rail Statistics web</u> tables.

### **Underground Systems**

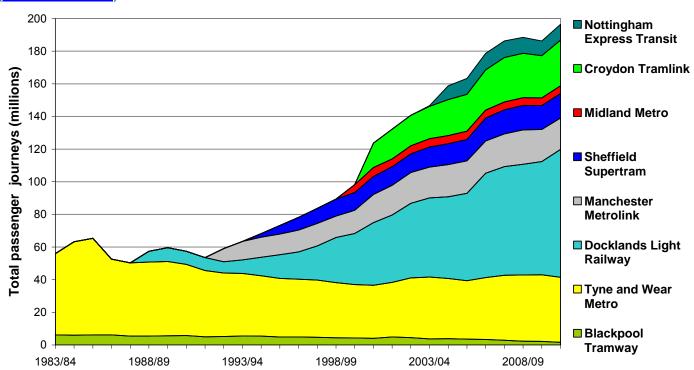
 There were 1.1 billion passenger journeys on the London Underground and 13 million journeys on the Glasgow Subway in 2010/11.

Detailed statistics (tables and charts) on Underground Systems can be found in tables <u>LRT9901</u> and <u>LRT9902</u>.

### **Light Rail and Tram Systems**

- Light rail and tram passenger journeys in England increased by 5.5 per cent between 2009/10 and 2010/11. In 2010/11, there were 196.5 million passenger journeys. This represents the highest number of passenger journeys to date.
- Light rail and tram vehicle miles in England increased by 1.8 per cent between 2009/10 and 2010/11. In 2010/11 there were 13.9 million vehicle miles.

### Annual Share of Passenger Journeys: England, 1983/84 to 2010/11 (Table LRT0101)



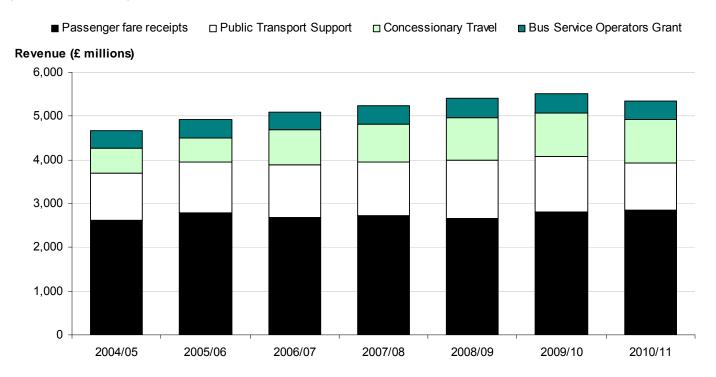
- Light rail and tram passenger revenue in England increased by 9.0 per cent in real terms between 2009/10 and 2010/11.
- The number of light rail and tram passenger cars in England decreased by 8.9 per cent between 2009/10 and 2010/11. This was mainly due to a 57.5 per cent decrease in passenger cars on the Blackpool Tramway, associated with its ongoing redevelopment work.

Detailed statistics (tables and charts) on Light Rail and Tram Systems can be found on the Light Rail Statistics web tables, table numbers <u>LRT0101 to LRT0302</u>.

### **Buses**

- There were 4.6 billion bus passenger journeys in England in 2010/11. This is a 0.1 per cent increase from the 2009/10 level. Journeys in London increased by 1.4 per cent over this period and now account for nearly half (49 per cent) of all bus passenger journeys in England.
- Bus vehicle miles in England increased by 0.1 per cent between 2009/10 and 2010/11, with 23 per cent of mileage outside London on local authority supported services in 2010/11.
- Bus fares in England were at the same level in real terms in March 2011 as in March 2010.
- 53.5 per cent of operating revenue for local bus services came from passenger fare receipts in 2010/11 (50.9 per cent in 2009/10).
- Net public funding support for local bus services in England decreased by 7.3 per cent in real terms between 2009/10 and 2010/11.

Estimated operating revenue for local bus services by revenue type, England (at 2010/11 prices) 2004/05 to 2010/11 (in £ millions) (Table BUS0501)



 In 2010/11, there were 84.5 thousand Public Service Vehicles (PSVs) in use by PSV operators in Great Britain, of which 46.3 thousand (55 per cent) were buses and the remainder minibuses and coaches. This represents a decrease of around 1,300 PSVs and 600 buses compared with the equivalent figures for 2009/10. Detailed statistics (tables and charts) on buses can be found on the Bus Statistics web tables, table numbers <u>BUS0101 to BUS1003</u>.

### **Background notes**

Full guidance on the methods used to compile these statistics and their sources can be found in the <u>Public Transport</u> <u>Notes and Definitions</u>.

Rail Statistics (http://www.dft.gov.uk/statistics/series/rail/)

Table RAI0101

Rail: Length of national railway route at year end, and passenger travel by national railway and London Underground: from 1900

Year         Total route         Electrified route         Open to passenger traffic journeys (million)         Passenger (billion) journeys (million)         Passenger (billion) journeys (million)           1900         29,783  <	ondon Under	ground
1919	Passenger ys (million)	Passenger kilometres (billion)
1923   32,462   1,122   1,772       1928   32,565   1,901     1,250       1933   32,345   2,403     1,159       1938   32,081   3,378     1,237   30 6     1948   31,963     1,265       1947   31,950   1,455     1,140   37 0     1948   31,593   1,455     1,024   34 2     1949   31,500   1,489     1,021   34 0     1950   31,336   1,489     1,010   32 5     1951   31,152   1,487     1,030   33 5     1952   31,022   1,508     1,017   33 3     1953   30,935   1,508     1,017   33 3     1953   30,935   1,508     1,020   33 3     1955   30,676   1,577   23,820   994   32,7     1956   30,676   1,577   23,820   994   32,7     1956   30,676   1,577   23,820   994   32,7     1956   30,618   1,624   23,612   1,029   34 0     1958   30,333   1,622   23,621   1,090   35 0     1959   29,877   1,799   22,632   1,069   35 8     1960   29,562   2,034   22,314   1,037   34,7     1961   29,313   2,234   2,2043   1,025   33 9     1962   22,117   2,511   20,785   965   31 8     1963   27,330   2,569   18,781   928   32 0     1966   24,011   2,886   17,516   865   30,1     1968   20,080   3,182   15,242   831   28,7     1968   20,080   3,182   15,242   831   28,7     1969   19,470   3,169   15,088   806   29 6     19,470   3,169   15,088   806   29 6     19,470   3,169   15,088   806   29 6     19,470   3,169   15,088   806   29 6     19,471   18,738   3,169   14,431   730   30 3     1975   18,118   3,655   14,431   730   30 3     1975   18,118   3,655   14,431   730   30 3     1975   18,118   3,655   14,431   730   30 3     1975   18,118   3,655   14,431   730   30 3     1976   18,007   3,756   14,437   722   29 3     1977   19,73   3,767   14,413   700   29 5     1988   16,694   3,760   14,304   719   29,7     1989   17,735   3,718   14,412   748   32 0     1989   17,431   3,729   14,394   719   29,7     1980   17,643   3,760   14,304   738   30 8     1989   16,589   4,376   14,309   822   34 3     1989   16,588   4,866   14,291   33 2		
1928   32,565   1,901     1,250     1,933   32,345   2,403     1,157   30 6   1,947   31,950     1,455     1,1237   30 6   1,947   31,950   1,455     1,140   37 0   1,948   31,593   1,455     1,024   34 2   1,949   31,500   1,489     1,021   34 0   1,950   31,336   1,489     1,021   34 0   1,950   31,336   1,489     1,010   32 5   1,551   31,152   1,487     1,030   33 5   1,568     1,017   33 3   1,953   30,935   1,508     1,017   33 3   1,953   30,935   1,508     1,015   33 5   1,954   30,821   1,577     1,020   33 3   1,955   30,676   1,577   23,820   994   32,7   1,956   30,618   1,624   23,612   1,029   34 0   1,957   30,521   1,621   23,532   1,101   36,4   1,957   30,521   1,621   23,532   1,101   36,4   1,958   30,333   1,622   23,621   1,090   35 0   8,8   1,960   29,562   2,034   22,314   1,037   34,7   1,960   29,313   2,234   22,043   1,025   33 9   1,963   37,330   2,556   20,328   938   31 5   1,963   32,7   1,969   35 8   1,964   25,735   2,659   18,781   928   32 0   1,966   30,521   1,621   2,532   1,090   35 0   3,182   1,090   35 0   3,182   1,090   35 0   3,182   1,090		
1933   32,345   2,403     1,159       1946   31,963     1,266   47 0     1947   31,950   1,485     1,140   37 0     1948   31,593   1,455     1,024   34 2     1949   31,500   1,489     1,021   34 0     1950   31,336   1,487     1,030   33 5     1951   31,152   1,487     1,030   33 5     1952   31,022   1,508     1,017   33 3     1953   30,935   1,508     1,017   33 3     1953   30,935   1,508     1,017   33 3     1954   30,821   1,577     1,020   33 3     1955   30,676   1,577   23,820   994   32,7     1956   30,618   1,624   23,612   1,029   34 0     1957   30,521   1,621   23,532   1,101   36,4     1958   30,333   1,622   23,621   1,090   35 0     1959   29,877   1,799   22,632   1,069   35 8     1960   29,562   2,034   22,314   1,037   34,7     1961   29,313   2,234   22,043   1,025   33 9     1962   26,117   2,511   20,785   965   31 8     1963   27,330   2,556   20,328   938   31 5     1964   25,735   2,659   18,781   928   32 0     1966   22,082   3,064   16,359   835   29,7     1967   21,198   3,241   15,904   837   29,1     1967   21,198   3,241   15,904   837   29,1     1969   19,470   3,169   15,088   806   29 6     1970   18,989   3,162   14,637   824   30,4     1971   18,738   3,169   14,431   700   30 3     1975   18,118   3,647   14,373   733   30 9     1976   18,118   3,647   14,373   733   30 9     1977   17,973   3,767   14,413   702   29 3     1978   17,797   3,767   14,413   702   29 3     1977   17,973   3,767   14,413   702   29 3     1978   17,091   3,768   14,304   701   29 5     1980   17,645   3,718   14,494   760   30 3     1977   17,973   3,767   14,413   702   29 3     1981   17,431   3,729   14,304   719   29 7     1983   16,964   3,760   14,375   694   29 5     1984   16,633   4,207   14,304   701   29 5     1988   16,569   4,376   14,309   822   34 3     1989   16,588   4,868   14,291   792   32 5		
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1948	569	
1949 31,500 1,489 1,021 34 0 1950 31,336 1,489 1,010 32 5 1951 31,152 1,487 1,030 33 5 1952 31,022 1,508 1,017 33 3 1953 30,935 1,508 1,015 33 5 1954 30,821 1,577 1,020 33 3 1955 30,676 1,577 23,820 994 32,7 1966 30,618 1,624 23,612 1,029 34 0 1957 30,521 1,621 23,532 1,101 36,4 1958 30,333 1,622 23,621 1,000 35 0 1959 29,877 1,799 22,632 1,009 35 8 1960 29,562 2,034 22,314 1,037 34.7 1961 29,313 2,234 22,043 1,025 33 9 1962 28,117 2,511 20,785 965 31 8 1963 27,330 2,556 20,328 938 31 5 1964 25,735 2,659 18,781 928 32 0 1966 22,082 3,064 16,359 835 29,7 1967 21,198 3,241 15,904 837 29,1 1968 20,080 3,182 15,242 831 28,7 1969 19,470 3,169 15,088 806 29 6 1970 18,899 3,162 14,637 824 30,4 1971 18,738 3,169 14,484 816 30,1 1972 18,417 3,178 14,499 754 28 3 1974 18,168 3,647 14,375 728 29 8 1976 18,000 1,765 3,765 14,407 702 28 6 1977 17,793 3,767 14,413 730 30 3 1975 18,118 3,655 14,431 730 30 3 1975 18,118 3,655 14,431 730 30 3 1976 18,000 3,735 14,407 702 28 6 1977 17,793 3,767 14,413 700 29 3 1978 17,735 3,718 14,412 748 32 0 1980 17,645 3,718 14,394 760 30 3 1981 17,431 3,729 14,394 719 29,7 1982 17,229 3,753 14,371 630 27 2 1983 16,964 3,760 14,375 694 29 5 1984/85 16,683 4,896 14,304 738 30 8 1986/89 16,683 4,207 14,302 798 32,4 1989/90 16,588 4,896 14,291 792 32 5	554	5.4
1950	720	6.2
1951         31,152         1,487          1,030         33 5           1952         31,022         1,508          1,017         33 3           1953         30,935         1,508          1,015         33 5           1954         30,821         1,577          1,020         33 3           1955         30,676         1,577         23,820         994         32,7           1956         30,618         1,624         23,612         1,029         34 0           1957         30,521         1,621         23,532         1,101         36 4           1958         30,333         1,622         23,621         1,099         35 8           1959         29,877         1,799         22,632         1,069         35 8           1960         29,562         2,034         22,314         1,037         34,7           1961         29,313         2,234         22,043         1,025         33 9           1962         28,117         2,511         2,0785         965         31 8           1963         27,330         2,556         20,328         938         32 0	703	6.1
1952       31,022       1,508        1,017       33 3         1953       30,935       1,508        1,015       33 5         1954       30,821       1,577        1,020       33 3         1955       30,676       1,577       23,820       994       32,7         1956       30,618       1,624       23,612       1,029       34 0         1957       30,521       1,621       23,532       1,101       36.4         1959       29,877       1,799       22,632       1,069       35 8         1960       29,562       2,034       22,314       1,037       34.7         1961       29,313       2,234       22,043       1,025       33 9         1962       28,117       2,511       20,785       965       31 8         1963       27,330       2,556       20,328       938       31 5         1964       25,735       2,659       18,781       928       32 2         1966       22,082       3,064       16,359       835       29.7         1967       21,198       3,241       15,904       837       29.1         1968 </td <td>695</td> <td>6.0</td>	695	6.0
1953   30,935   1,508     1,015   33.5     1954   30,821   1,577     1,020   33.3     1955   30,676   1,577   23,820   994   32.7     1956   30,618   1,624   23,612   1,029   34.0     1957   30,521   1,621   23,532   1,101   36.4     1958   30,333   1,622   23,621   1,090   35.0     1959   29,877   1,799   22,632   1,069   35.8     1960   29,562   2,034   22,314   1,037   34.7     1961   29,313   2,234   22,043   1,025   33.9     1962   26,117   2,511   20,785   965   31.8     1963   27,330   2,556   20,328   938   31.5     1964   25,735   2,659   18,781   928   32.0     1965   24,011   2,886   17,516   865   30.1     1966   22,082   3,064   16,359   835   29.7     1967   21,198   3,241   15,904   837   29.1     1968   20,080   3,182   15,242   831   28.7     1969   19,470   3,169   15,088   806   29.6     1970   18,989   3,162   14,437   824   30.4     1971   18,738   3,169   14,484   816   30.1     1972   18,417   3,178   14,499   754   28.3     1973   18,227   3,462   14,375   728   29.8     1974   18,168   3,647   14,375   728   29.8     1975   18,118   3,655   14,431   730   30.3     1976   18,007   3,735   14,407   702   29.3     1977   17,973   3,767   14,413   702   29.3     1978   17,091   3,716   14,394   760   30.3     1979   17,735   3,718   14,494   719   29.7     1980   17,645   3,718   14,394   760   30.3     1981   17,431   3,729   14,394   719   29.7     1982   17,229   3,753   14,371   630   27.2     1983   16,640   3,750   14,304   738   30.8     1984 65   16,816   3,798   14,304   738   30.8     1985 66   16,752   3,809   14,310   686   30.4     1986 67   16,670   4,156   14,304   738   30.8     1989 90   16,587   4,546   14,318   812   33.3     1990 91   16,584   4,912   14,317   810   33.2     1991 92   16,588   4,886   14,291   792   32.5	702	5.6
1954         30,821         1,577          1,020         33 3           1955         30,676         1,577         23,820         994         32,7           1956         30,618         1,624         23,612         1,029         34 0           1957         30,521         1,621         23,532         1,101         36 4           1958         30,333         1,622         23,621         1,099         35 8           1960         29,562         2,034         22,314         1,037         34,7           1961         29,313         2,234         22,043         1,025         33 9           1962         28,117         2,511         20,785         965         31 8           1963         27,330         2,556         20,328         938         31 5           1964         25,735         2,659         18,781         928         32 0           1966         24,011         2,886         17,516         865         30.1           1966         22,082         3,064         16,359         835         29.7           1967         21,198         3,241         15,904         837         29.1 <td< td=""><td>670</td><td>5.4</td></td<>	670	5.4
1955 30,676 1,577 23,820 994 32.7 1956 30,618 1,624 23,612 1,029 34 0 1957 30,521 1,621 23,532 1,101 36.4 1958 30,333 1,622 23,621 1,090 35 0 1959 29,877 1,799 22,632 1,069 35 8 1960 29,562 2,034 22,314 1,037 34.7 1961 29,313 2,234 22,043 1,025 33 9 1962 28,117 2,511 20,785 965 31 8 1963 27,330 2,556 20,328 938 31 5 1964 25,735 2,659 18,781 928 32 0 1966 24,011 2,886 17,516 865 30.1 1966 22,082 3,064 16,359 835 29,7 1967 21,198 3,241 15,904 837 29,1 1968 20,080 3,182 15,242 831 28.7 1969 19,470 3,169 15,088 806 29 6 1970 18,989 3,162 14,637 824 30.4 1971 18,738 3,169 14,484 816 30.1 1971 18,738 3,169 14,484 816 30.1 1972 18,417 3,178 14,499 754 28 3 1973 18,227 3,462 14,375 728 29 8 1974 18,168 3,647 14,373 733 30 9 1975 18,118 3,655 14,431 730 30 3 1976 18,007 3,735 14,407 702 29 3 1977 17,735 3,716 14,334 702 29 3 1979 17,735 3,718 14,412 748 32 0 1980 17,645 3,718 14,394 760 30 3 1981 17,431 3,729 14,394 719 29,7 1982 17,229 3,753 14,371 630 27 2 1983 16,644 3,750 14,304 719 29,7 1983 16,964 3,750 14,304 701 29 5 1986 16,659 4,375 14,304 701 29 5 1988/85 16,816 3,798 14,304 701 29 5 1988/86 16,752 3,809 14,310 686 30.4 1998/86 16,652 3,809 14,310 686 30.4 1998/80 16,559 4,376 14,302 798 32.4 1998/90 16,559 4,376 14,302 798 32.4 1999/91 16,588 4,886 14,291 792 32.5	672	5.4
1956 30,618 1,624 23,612 1,029 34 0 1957 30,521 1,621 23,532 1,101 36.4 1958 30,333 1,622 23,621 1,090 35 0 1959 29,877 1,799 22,632 1,069 35 8 1960 29,562 2,034 22,314 1,037 34.7 1961 29,313 2,234 22,043 1,025 33 9 1962 28,117 2,511 20,785 965 31 8 1963 27,330 2,556 20,328 938 31 5 1964 25,735 2,659 18,781 928 32 0 1965 24,011 2,886 17,516 865 30.1 1966 22,082 3,064 16,359 835 29.7 1967 21,198 3,241 15,904 837 29.1 1968 20,080 3,182 15,242 831 28.7 1969 19,470 3,169 15,088 806 29 6 1970 18,989 3,162 14,637 824 30.4 1971 18,738 3,169 14,484 816 30.1 1972 18,417 3,178 14,499 754 28 3 1973 18,227 3,462 14,375 728 29 8 1974 18,168 3,647 14,373 733 30 9 1975 18,118 3,655 14,431 730 30 3 1976 18,007 3,735 14,407 702 28 6 1970 17,973 3,767 14,413 700 29 3 1977 17,973 3,767 14,413 700 29 3 1978 17,001 3,716 14,396 724 30.7 1979 17,735 3,718 14,407 702 28 6 1980 17,645 3,718 14,394 760 30 3 1981 17,431 3,729 14,394 719 29.7 1982 17,229 3,753 14,371 630 27 2 1983 16,964 3,750 14,375 694 29 5 1984/85 16,816 3,798 14,304 701 29 5 1985/86 16,752 3,809 14,304 701 29 5 1986/86 16,752 3,809 14,304 701 29 5 1986/86 16,752 3,809 14,304 701 29 5 1986/86 16,559 4,376 14,302 798 32.4 1989/90 16,587 4,546 14,318 812 33 3 1990/91 16,584 4,912 14,317 810 33 2 1990/91 16,584 4,912 14,317 810 33 2	671	5.7
1957         30,521         1,621         23,532         1,101         36.4           1958         30,333         1,622         23,621         1,090         35 0           1959         29,877         1,799         22,632         1,069         35 8           1960         29,562         2,034         22,314         1,037         34.7           1961         29,313         2,234         22,043         1,025         33 9           1962         28,117         2,511         20,785         965         31 8           1963         27,330         2,556         20,328         938         31 5           1964         25,735         2,659         18,781         928         32 0           1965         24,011         2,886         17,516         865         30.1           1966         22,082         3,064         16,359         835         29.7           1967         21,198         3,241         15,904         837         29.1           1968         20,080         3,162         15,242         831         28.7           1969         19,470         3,169         15,088         806         29 6 <t< td=""><td>676</td><td>5.6</td></t<>	676	5.6
1958 30,333 1,622 23,621 1,090 35 0 1959 29,877 1,799 22,632 1,069 35 8 1960 29,562 2,034 22,314 1,037 34.7 1961 29,313 2,234 22,043 1,025 33 9 1962 28,117 2,511 20,785 965 31 8 1963 27,330 2,556 20,328 938 31 5 1964 25,735 2,659 18,781 928 32 0 1965 24,011 2,886 17,516 865 30.1 1966 22,082 3,064 16,359 835 29,7 1967 21,198 3,241 15,904 837 29.1 1968 20,080 3,182 15,242 831 28,7 1969 19,470 3,169 15,088 806 29 6 1970 18,989 3,162 14,637 824 30.4 1971 18,738 3,169 14,484 816 30.1 1972 18,417 3,178 14,499 754 28 3 1973 18,227 3,462 14,375 728 29 8 1974 18,168 3,647 14,373 733 30 9 1975 18,118 3,655 14,431 730 30 3 1976 18,007 3,735 14,407 702 28 6 1977 17,973 3,767 14,413 702 29 3 1978 17,901 3,716 14,396 724 30.7 1979 17,735 3,718 14,494 760 30 3 1980 17,645 3,718 14,394 760 30 3 1981 17,431 3,729 14,394 719 29,7 1982 17,229 3,753 14,375 694 29 5 1983 16,964 3,750 14,375 694 29 5 1984/85 16,816 3,798 14,304 701 29 5 1986/96 16,572 3,809 14,304 738 30 8 1987/98 16,630 4,207 14,302 798 32,4 1986/90 16,587 4,546 14,318 812 33 3 1990/91 16,584 4,912 14,317 810 33 2 1991/92 16,588 4,886 14,291 792 32 5	678	5.5
1959	666	5.4
1960	692	5.3
1961         29,313         2,234         22,043         1,025         33 9           1962         28,117         2,511         20,785         965         31 8           1963         27,330         2,556         20,328         938         31 5           1964         25,735         2,659         18,781         928         32 0           1965         24,011         2,886         17,516         865         30.1           1966         22,082         3,064         16,359         835         29.7           1967         21,198         3,241         15,904         837         29.1           1968         20,080         3,182         15,242         831         28.7           1969         19,470         3,169         15,088         806         29 6           1970         18,989         3,162         14,637         824         30.4           1971         18,738         3,169         14,484         816         30.1           1972         18,417         3,178         14,499         754         28         3           1973         18,227         3,462         14,375         728         29         8	669	5.1
1962         28,117         2,511         20,785         965         31 8           1963         27,330         2,556         20,328         938         31 5           1964         25,735         2,659         18,781         928         32 0           1965         24,011         2,886         17,516         865         30.1           1966         22,082         3,064         16,359         835         29.7           1967         21,198         3,241         15,904         837         29.1           1968         20,080         3,182         15,242         831         28.7           1969         19,470         3,169         15,088         806         29 6           1970         18,989         3,162         14,637         824         30.4           1971         18,738         3,169         14,484         816         30.1           1972         18,417         3,178         14,499         754         28 3           1973         18,227         3,462         14,375         728         29 8           1974         18,168         3,647         14,373         733         30 9           1975 <td>674</td> <td>5.2</td>	674	5.2
1963       27,330       2,556       20,328       938       31 5         1964       25,735       2,659       18,781       928       32 0         1965       24,011       2,886       17,516       865       30.1         1966       22,082       3,064       16,359       835       29.7         1967       21,198       3,241       15,904       837       29.1         1968       20,080       3,182       15,242       831       28.7         1969       19,470       3,169       15,088       806       29 6         1970       18,989       3,162       14,637       824       30.4         1971       18,738       3,169       14,484       816       30.1         1972       18,417       3,178       14,499       754       28       3         1973       18,227       3,462       14,375       728       29 8       1974       18,168       3,647       14,373       733       30 9         1975       18,118       3,655       14,431       730       30 3       1976       18,007       3,735       14,407       702       28 6         1977       17,973	675	5.1
1964       25,735       2,659       18,781       928       32 0         1965       24,011       2,886       17,516       865       30.1         1966       22,082       3,064       16,359       835       29,7         1967       21,198       3,241       15,904       837       29,1         1968       20,080       3,182       15,242       831       28,7         1969       19,470       3,169       15,088       806       29 6         1970       18,989       3,162       14,637       824       30.4         1971       18,738       3,169       14,484       816       30.1         1972       18,417       3,178       14,499       754       28 3         1973       18,227       3,462       14,375       728       29 8         1974       18,168       3,647       14,373       733       30 9         1975       18,118       3,655       14,431       730       30 3         1976       18,007       3,735       14,407       702       28 6         1977       17,973       3,767       14,413       702       29 3         1978	668	4.9
1965	674	4.9
1966       22,082       3,064       16,359       835       29.7         1967       21,198       3,241       15,904       837       29.1         1968       20,080       3,182       15,242       831       28.7         1969       19,470       3,169       15,088       806       29.6         1970       18,989       3,162       14,637       824       30.4         1971       18,738       3,169       14,484       816       30.1         1972       18,417       3,178       14,499       754       28.3         1973       18,227       3,462       14,375       728       29.8         1974       18,168       3,647       14,373       733       30.9         1975       18,118       3,655       14,431       730       30.3         1976       18,007       3,735       14,407       702       28.6         1977       17,973       3,767       14,413       702       29.3         1978       17,001       3,716       14,396       724       30.7         1979       17,735       3,718       14,412       748       32.0         1980	674	4.9
1967       21,198       3,241       15,904       837       29.1         1968       20,080       3,182       15,242       831       28.7         1969       19,470       3,169       15,088       806       29 6         1970       18,989       3,162       14,637       824       30.4         1971       18,738       3,169       14,484       816       30.1         1972       18,417       3,178       14,499       754       28 3         1973       18,227       3,462       14,375       728       29 8         1974       18,168       3,647       14,373       733       30 9         1975       18,118       3,655       14,431       730       30 3         1976       18,007       3,735       14,407       702       28 6         1977       17,973       3,767       14,413       702       29 3         1978       17,901       3,716       14,396       724       30.7         1979       17,735       3,718       14,412       748       32 0         1980       17,645       3,718       14,394       760       30 3         1981	657	4.7
1968       20,080       3,182       15,242       831       28.7         1969       19,470       3,169       15,088       806       29 6         1970       18,989       3,162       14,637       824       30.4         1971       18,738       3,169       14,484       816       30.1         1972       18,417       3,178       14,499       754       28 3         1973       18,227       3,462       14,375       728       29 8         1974       18,168       3,647       14,373       733       30 9         1975       18,118       3,655       14,431       730       30 3         1976       18,007       3,735       14,407       702       28 6         1977       17,973       3,767       14,413       702       29 3         1978       17,901       3,716       14,396       724       30.7         1979       17,735       3,718       14,412       748       32 0         1980       17,645       3,718       14,394       760       30 3         1981       17,431       3,729       14,394       719       29.7         1982	667	4.8
1969       19,470       3,169       15,088       806       29 6         1970       18,989       3,162       14,637       824       30.4         1971       18,738       3,169       14,484       816       30.1         1972       18,417       3,178       14,499       754       28 3         1973       18,227       3,462       14,375       728       29 8         1974       18,168       3,647       14,373       733       30 9         1975       18,118       3,655       14,431       730       30 3         1976       18,007       3,735       14,407       702       28 6         1977       17,973       3,767       14,413       702       29 3         1978       17,901       3,716       14,396       724       30.7         1979       17,735       3,718       14,412       748       32 0         1980       17,645       3,718       14,394       760       30 3         1981       17,431       3,729       14,394       719       29.7         1982       17,229       3,753       14,371       630       27 2         1984/85	661	4.8
1970	655	4.7
1971       18,738       3,169       14,484       816       30.1         1972       18,417       3,178       14,499       754       28 3         1973       18,227       3,462       14,375       728       29 8         1974       18,168       3,647       14,373       733       30 9         1975       18,118       3,655       14,431       730       30 3         1976       18,007       3,735       14,407       702       28 6         1977       17,973       3,767       14,413       702       29 3         1978       17,901       3,716       14,396       724       30.7         1979       17,735       3,718       14,412       748       32 0         1980       17,645       3,718       14,394       760       30 3         1981       17,431       3,729       14,394       719       29.7         1982       17,229       3,753       14,371       630       27 2         1983       16,964       3,750       14,375       694       29 5         1984/85       16,816       3,798       14,304       701       29 5         1985/86 <td>676</td> <td>5.0</td>	676	5.0
1972       18,417       3,178       14,499       754       28 3         1973       18,227       3,462       14,375       728       29 8         1974       18,168       3,647       14,373       733       30 9         1975       18,118       3,655       14,431       730       30 3         1976       18,007       3,735       14,407       702       28 6         1977       17,973       3,767       14,413       702       29 3         1978       17,901       3,716       14,396       724       30.7         1979       17,735       3,718       14,412       748       32 0         1980       17,645       3,718       14,394       760       30 3         1981       17,431       3,729       14,394       719       29.7         1982       17,229       3,753       14,371       630       27 2         1983       16,964       3,750       14,375       694       29 5         1984/85       16,816       3,798       14,304       701       29 5         1985/86       16,752       3,809       14,310       686       30.4         1986/87	672	5.1
1973     18,227     3,462     14,375     728     29 8       1974     18,168     3,647     14,373     733     30 9       1975     18,118     3,655     14,431     730     30 3       1976     18,007     3,735     14,407     702     28 6       1977     17,973     3,767     14,413     702     29 3       1978     17,901     3,716     14,396     724     30.7       1979     17,735     3,718     14,412     748     32 0       1980     17,645     3,718     14,394     760     30 3       1981     17,431     3,729     14,394     719     29.7       1982     17,229     3,753     14,371     630     27 2       1983     16,964     3,750     14,375     694     29 5       1984/85     16,816     3,798     14,304     701     29 5       1985/86     16,752     3,809     14,310     686     30.4       1986/87     4     16,670     4,156     14,304     738     30 8       1987/88     16,633     4,207     14,302     798     32.4       1988/89     16,599     4,376     14,309     822	654	5.2
1974     18,168     3,647     14,373     733     30 9       1975     18,118     3,655     14,431     730     30 3       1976     18,007     3,735     14,407     702     28 6       1977     17,973     3,767     14,413     702     29 3       1978     17,901     3,716     14,396     724     30.7       1979     17,735     3,718     14,412     748     32 0       1980     17,645     3,718     14,394     760     30 3       1981     17,431     3,729     14,394     719     29.7       1982     17,229     3,753     14,371     630     27 2       1983     16,964     3,750     14,375     694     29 5       1984/85     16,816     3,798     14,304     701     29 5       1985/86     16,752     3,809     14,310     686     30.4       1986/87 <sup>4</sup> 16,670     4,156     14,304     738     30.8       1987/88     16,633     4,207     14,302     798     32.4       1988/89     16,599     4,376     14,309     822     34.3       1989/90     16,587     4,546     14,317     810     33.2 <td>655</td> <td>5.3</td>	655	5.3
1975       18,118       3,655       14,431       730       30 3         1976       18,007       3,735       14,407       702       28 6         1977       17,973       3,767       14,413       702       29 3         1978       17,901       3,716       14,396       724       30.7         1979       17,735       3,718       14,412       748       32 0         1980       17,645       3,718       14,394       760       30 3         1981       17,431       3,729       14,394       719       29.7         1982       17,229       3,753       14,371       630       27 2         1983       16,964       3,750       14,375       694       29 5         1984/85       16,816       3,798       14,304       701       29 5         1985/86       16,752       3,809       14,310       686       30.4         1986/87 4       16,670       4,156       14,304       738       30.8         1987/88       16,633       4,207       14,302       798       32.4         1988/89       16,599       4,376       14,309       822       34.3	644	5.2
1976       18,007       3,735       14,407       702       28 6         1977       17,973       3,767       14,413       702       29 3         1978       17,901       3,716       14,396       724       30.7         1979       17,735       3,718       14,412       748       32 0         1980       17,645       3,718       14,394       760       30 3         1981       17,431       3,729       14,394       719       29.7         1982       17,229       3,753       14,371       630       27 2         1983       16,964       3,750       14,375       694       29 5         1984/85       16,816       3,798       14,304       701       29 5         1985/86       16,752       3,809       14,310       686       30.4         1986/87       4       16,670       4,156       14,304       738       30 8         1987/88       16,633       4,207       14,302       798       32.4         1988/89       16,599       4,376       14,309       822       34 3         1989/90       16,587       4,546       14,317       810       33 2 <td>636</td> <td>5.2</td>	636	5.2
1977       17,973       3,767       14,413       702       29 3         1978       17,901       3,716       14,396       724       30.7         1979       17,735       3,718       14,412       748       32 0         1980       17,645       3,718       14,394       760       30 3         1981       17,431       3,729       14,394       719       29.7         1982       17,229       3,753       14,371       630       27 2         1983       16,964       3,750       14,375       694       29 5         1984/85       16,816       3,798       14,304       701       29 5         1985/86       16,752       3,809       14,310       686       30.4         1986/87       16,670       4,156       14,304       738       30 8         1987/88       16,633       4,207       14,302       798       32.4         1988/89       16,599       4,376       14,309       822       34 3         1989/90       16,587       4,546       14,318       812       33 3         1990/91       16,584       4,912       14,317       810       33 2	601	4.8
1978     17,901     3,716     14,396     724     30.7       1979     17,735     3,718     14,412     748     32 0       1980     17,645     3,718     14,394     760     30 3       1981     17,431     3,729     14,394     719     29.7       1982     17,229     3,753     14,371     630     27 2       1983     16,964     3,750     14,375     694     29 5       1984/85     16,816     3,798     14,304     701     29 5       1985/86     16,752     3,809     14,310     686     30.4       1986/87     4     16,670     4,156     14,304     738     30 8       1987/88     16,633     4,207     14,302     798     32.4       1988/89     16,599     4,376     14,309     822     34 3       1989/90     16,587     4,546     14,318     812     33 3       1990/91     16,584     4,912     14,317     810     33 2       1991/92     16,588     4,886     14,291     792     32 5	546	4.4
1979     17,735     3,718     14,412     748     32 0       1980     17,645     3,718     14,394     760     30 3       1981     17,431     3,729     14,394     719     29.7       1982     17,229     3,753     14,371     630     27 2       1983     16,964     3,750     14,375     694     29 5       1984/85     16,816     3,798     14,304     701     29 5       1985/86     16,752     3,809     14,310     686     30.4       1986/87     4     16,670     4,156     14,304     738     30 8       1987/88     16,633     4,207     14,302     798     32.4       1988/89     16,599     4,376     14,309     822     34 3       1989/90     16,587     4,546     14,318     812     33 3       1990/91     16,584     4,912     14,317     810     33 2       1991/92     16,588     4,886     14,291     792     32 5	545	4.3
1980       17,645       3,718       14,394       760       30 3         1981       17,431       3,729       14,394       719       29.7         1982       17,229       3,753       14,371       630       27 2         1983       16,964       3,750       14,375       694       29 5         1984/85       16,816       3,798       14,304       701       29 5         1985/86       16,752       3,809       14,310       686       30.4         1986/87       4       16,670       4,156       14,304       738       30 8         1987/88       16,633       4,207       14,302       798       32.4         1988/89       16,599       4,376       14,309       822       34 3         1989/90       16,587       4,546       14,318       812       33 3         1990/91       16,584       4,912       14,317       810       33 2         1991/92       16,588       4,886       14,291       792       32 5	568 594	4.5 4.5
1981     17,431     3,729     14,394     719     29.7       1982     17,229     3,753     14,371     630     27 2       1983     16,964     3,750     14,375     694     29 5       1984/85     16,816     3,798     14,304     701     29 5       1985/86     16,752     3,809     14,310     686     30.4       1986/87 <sup>4</sup> 16,670     4,156     14,304     738     30 8       1987/88     16,633     4,207     14,302     798     32.4       1988/89     16,599     4,376     14,309     822     34 3       1989/90     16,587     4,546     14,318     812     33 3       1990/91     16,584     4,912     14,317     810     33 2       1991/92     16,588     4,886     14,291     792     32 5		
1982     17,229     3,753     14,371     630     27 2       1983     16,964     3,750     14,375     694     29 5       1984/85     16,816     3,798     14,304     701     29 5       1985/86     16,752     3,809     14,310     686     30.4       1986/87 4     16,670     4,156     14,304     738     30 8       1987/88     16,633     4,207     14,302     798     32.4       1988/89     16,599     4,376     14,309     822     34 3       1989/90     16,587     4,546     14,318     812     33 3       1990/91     16,584     4,912     14,317     810     33 2       1991/92     16,588     4,886     14,291     792     32 5	559	4.2
1983       16,964       3,750       14,375       694       29 5         1984/85       16,816       3,798       14,304       701       29 5         1985/86       16,752       3,809       14,310       686       30.4         1986/87 <sup>4</sup> 16,670       4,156       14,304       738       30 8         1987/88       16,633       4,207       14,302       798       32.4         1988/89       16,599       4,376       14,309       822       34 3         1989/90       16,587       4,546       14,318       812       33 3         1990/91       16,584       4,912       14,317       810       33 2         1991/92       16,588       4,886       14,291       792       32 5	541	4.1
1984/85       16,816       3,798       14,304       701       29 5         1985/86       16,752       3,809       14,310       686       30.4         1986/87 <sup>4</sup> 16,670       4,156       14,304       738       30 8         1987/88       16,633       4,207       14,302       798       32.4         1988/89       16,599       4,376       14,309       822       34 3         1989/90       16,587       4,546       14,318       812       33 3         1990/91       16,584       4,912       14,317       810       33 2         1991/92       16,588       4,886       14,291       792       32 5	498	3.7
1985/86       16,752       3,809       14,310       686       30.4         1986/87 4       16,670       4,156       14,304       738       30 8         1987/88       16,633       4,207       14,302       798       32.4         1988/89       16,599       4,376       14,309       822       34 3         1989/90       16,587       4,546       14,318       812       33 3         1990/91       16,584       4,912       14,317       810       33 2         1991/92       16,588       4,886       14,291       792       32 5	563	4.3
1986/87 4     16,670     4,156     14,304     738     30 8       1987/88     16,633     4,207     14,302     798     32.4       1988/89     16,599     4,376     14,309     822     34 3       1989/90     16,587     4,546     14,318     812     33 3       1990/91     16,584     4,912     14,317     810     33 2       1991/92     16,588     4,886     14,291     792     32 5	672	5.4
1987/88     16,633     4,207     14,302     798     32.4       1988/89     16,599     4,376     14,309     822     34 3       1989/90     16,587     4,546     14,318     812     33 3       1990/91     16,584     4,912     14,317     810     33 2       1991/92     16,588     4,886     14,291     792     32 5	732	6.0
1988/89     16,599     4,376     14,309     822     34 3       1989/90     16,587     4,546     14,318     812     33 3       1990/91     16,584     4,912     14,317     810     33 2       1991/92     16,588     4,886     14,291     792     32 5	769	6.2
1989/90     16,587     4,546     14,318     812     33 3       1990/91     16,584     4,912     14,317     810     33 2       1991/92     16,588     4,886     14,291     792     32 5	798	6.3
1990/91 16,584 4,912 14,317 810 33 2 1991/92 16,588 4,886 14,291 792 32 5	815	6.3
1991/92 16,588 4,886 14,291 792 32.5	765	6.0
	775	6.2
1992/93 16,528 4,910 14,317 770 31.7	751	5.9
	728	5.8
1993/94 16,536 4,968 14,357 740 30.4 1994/95 <sup>5</sup> 16,542 4,970 14,359 735 28.7	735 764	5.8 6.1

	Length of Nation	al Rail route (ki	ilometres) <sup>1</sup>	National R	ail²	London Under	ground
Year	Total route	Electrified route <sup>3</sup>	Open to Passenger traffic jo	Passenger ourneys (million)	Passenger kilometres (billion) j	Passenger journeys (million)	Passenger kilometres (billion)
1995/96	16,666	5,163	15,002	761	30 0	784	6.3
1996/97	16,666	5,176	15,034	801	32.1	772	6.2
1997/98	16,656	5,166	15,024	846	34.7	832	6.5
1998/99	16,659	5,166	15,038	892	36 3	866	6.7
1999/00 4	16,649	5,167	15,038	931	38 5	927	7.2
2000/01	16,652	5,167	15,042	957	38 2	970	7.5
2001/02	16,652	5,167	15,042	960	39.1	953	7.5
2002/03	16,670	5,167	15,042	976	39.7	942	7.4
2003/04	16,493	5,200	14,883	1,012	40 9	948	7.3
2004/05 <sup>4,R</sup>	16,116	5,200	14,328	1,040	41.7	976	7.6
2005/06 R	15,810	5,205	14,356	1,076	43.1	970	7.6
2006/07 R	15,795	5,250	14,353	1,145	46 2	1,040	7.9
2007/08 <sup>4,R</sup>	15,814	5,250	14,484	1,218	48 9	1,096	8.4
2008/09 R	15,814	5,250	14,494	1,266	50 6	1,089	8.6
2009/10 R	15,753	5,239	14,482	1,258	51.1	1,059	8.5
2010/11 P	15,777	5,262	14,506	1,354	54.1	1,107	8.9

The length of route is that managed by Network Rail (formerly Railtrack). It does not include track managed by private companies or Passenger Transport Executive services operating on separately managed track.
 Franchised operators only.

Rail: 020 7944 2419 London Underground: 020 7944 3094 Email: rail.stats@dft.gsi.gov uk Sources: ORR, London Underground Last updated: December 2011 Next updated: Autumn 2012

The figures in this table are outside the scope of National Statistics

Franchised operators only.
 Pre-1947 figures refer to track length, not route length, and include electrified sidings. In 1947 electrified track kilometres totalled 3,370.
 Break in series due to a change in methodology (see Notes and Definitions).
 Break in series. From 1994/95 figures include an element of double counting, as a journey involving more than one operator is scored against each operator. This contrasts with former British Rail data for which a through ticket journey was counted only once.
 R. Passenger journeys and kilometres have been revised for 2004/05 to 2008/09. Length of route figures have been revised for 2009/10.

P. 2010/11 passenger journeys and kilometres are provisional.

Rail Statistics (http://www.dft.gov.uk/statistics/series/rail/)

Table RAI0102

National railways: passenger revenue<sup>1</sup>, from 2000/01

											£ Million
	2000/01	2000/01 2001/02 2002/03	2002/03	2003/04 <sup>3</sup>	2004/05	2002/06	2006/07	2007/08 <sup>3</sup>	2008/09	2009/10	2010/11
Ordinary fares	2,463	2,585	2,693	2,890	3,088	3,323	3,714	4,120	4,443	4,608	4,965
Season tickets	950	964	970	1,011	1,071	1,170	1,298	1,434	1,561	1,571	1,654
All tickets (current prices)	3,413	3,548	3,663	3,901	4,158	4,493	5,012	5,555	6,004	6,179	6,620
All tickets (2010/11 prices) <sup>2</sup>	4,431	4,505	4,506	4,667	4,841	5,137	5,544	5,973	6,283	6,362	6,620

1. Franchised operators only.

2. Adjusted to 2010/11 prices using the GDP market price deflator.

3. Break in series due to change in methodology (see Notes and Definitions).

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The figures in this table are outside the scope of National Statistics

Last updated: December 2011 Next updated: Autumn 2012

Source: Office of Rail Regulation

Rail Statistics (http://www.dft.gov.uk/statistics/series/rail/)

Table RAI0103

Passenger kilometres and timetabled train kilometres on national railways: from 2000/01

(a) Passenger kilometres <sup>1</sup>											Billions
	2000/01 2001/02	2001/02	2002/03	2003/04 <sup>2</sup>	2004/05 <sup>R</sup>	2002/03 2003/04 <sup>2</sup> 2004/05 <sup>R</sup> 2005/06 <sup>R</sup>		2006/07 2007/08 <sup>2,R</sup> 2008/09 <sup>R</sup>	2008/09 <sup>R</sup>	2009/10 2010/11 <sup>P</sup>	2010/11 <sup>P</sup>
All franchised operators:											
Ordinary fare	27.2	28.1	28.4	28.9	29.3	29.9	32.9	33.8	35.1	36.4	38.7
Season ticket	10.9	11.0	11.3	12.0	12.4	13.2	13.3	15.1	15.5	14.7	15.3
All tickets	38.2	39.1	39.7	40.9	41.7	43.1	46.2	48.9	9.03	51.1	54.1
(b) Timetabled train kilometres <sup>3</sup>											Millions
All franchised and non-franchised operators	427.2	435.9	443.3	448.4	450.4	459.5	464.0	469.7	480.0	500.0	509.1

Estimates of passenger kilometres are derived from ticket sales.

Next updated: Autumn 2012

Source: Office of Rail Regulation Last updated: December 2011

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The figures in this table are outside the scope of National Statistics

Break in series due to change in methodology (see Notes and Definitions).

<sup>3.</sup> The number of kilometres each train company would achieve according to the winter and summer train timetable if they were operating at full capacity.

R. Ordinary fare and all ticket passenger kilometres have been revised for 2004/05, 2005/06, 2007/08 and 2008/09, and timetabled train kilometres have been revised for 2004/05, 2007/08 and 2008/

Department for Transport Statistics

Rail Statistics (http://www.dft.gov.uk/statistics/series/rail/)

Table RAI0104

National railways: route and stations open for traffic at end of year, annual from 2000/01

										Kilometre	Kilometres/number
	2000/01	2001/02	2002/03	2003/04	2004/05³	2005/06	2006/07	2007/08³	2008/09	2009/10 <sup>R</sup>	2010/11
Route open for traffic:											
Electrified	5,167	5,167	5,167	5,200	5,200	5,205	5,250	5,250	5,250	5,239	5,262
Non-electrified	11,485	11,485	11,503	11,293	10,916	10,605	10,545	10,564	10,564	10,514	10,515
All routes:	16,652	16,652	16,670	16,493	16,116	15,810	15,795	15,814	15,814	15,753	15,777
Open for passenger traffic	15,042	15,042	15,042	14,883	14,328	14,356	14,353	14,484	14,494	14,482	14,506
Open for freight traffic only	1,610	1,610	1,610	1,610	1,788	1,454	1,442	1,330	1,320	1,271	1,271
Passenger stations <sup>2</sup>	2,508	2,508	2,508	2,507	2,508	2,510	2,520	2,516	2,516	2,516	:

<sup>1.</sup> The length of route open for rail traffic is that managed by Network Rail (formerly Railtrack).

Source: Network Rail

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The figures in this table are outside the scope of National Statistics

<sup>2.</sup> The number of stations shown are those on the national network.

<sup>3.</sup> Break in series due to change in methodology (see Notes and Definitions).

R. Route length figures for 2009/10 have been revised.

Rail Statistics (http://www.dft.gov.uk/statistics/series/rail/)

### Table RAI0105

National railways: Public Performance Measure, annual from 2000/01

											ercentage
Public Performance Measure (PPM) <sup>1</sup>	2000/01	2000/01 2001/02	2002/03	2003/04	2004/05	2005/06	2006/07²	2007/08	2008/09	2009/10 <sup>R</sup>	2010/11
Long distance operators	69.1	70.2	20.6	73.4	79.1	82.2	84.9	86.2	87.3	88.9	87.9
London and South East operators	77.8	78.0	79.1	80.5	84.7	87.9	88.8	9.06	91.0	91.4	91.1
Regional operators	81.6	78.9	80.4	82.8	82.6	85.0	9.78	9.68	9.06	92.0	91.1
All franchised operators	79.1	78.0	79.2	81.2	83.5	86.4	88.1	89.9	90.6	91.5	90.8

1. PPM is a measure of the percentage of trains arriving on time.

2. Break in the series due to change in methodology (see Notes and Definitions).

R. All figures revised for 2009/10.

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Source: Office of Rail Regulation Last updated: December 2011 Next updated: Autumn 2012

Rail Statistics (http://www.dft.gov.uk/statistics/series/rail/)

Table RAI0106

Average age of national rail rolling stock: 2000/01 to 2010/11

											Years
Average age of rolling stock <sup>1</sup>	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08 <sup>2,R</sup>	2008/09 <sup>R</sup>	2009/10 <sup>R</sup>	2010/11
Long distance operators	25.97	23.51	22.13	19.03	16.92	15.45	16.15	17.02	18.50	19.56	20.56
London and South East operators	20.36	20.48	19.89	17.55	14.29	11.97	12.73	13.70	14.65	14.65	15.41
Regional operators	16.42	15.56	15.73	15.30	15.67	16.56	15.88	17.01	18.05	19.03	19.96
All operators	20.34	19.86	19.33	17.05	14.68	13.20	13.70	15.13	16.15	16.51	17.34

1. Average age at the end of the financial year.

2. Break in the series due to change in methodology (see Notes and Definitions).

R. Figures for long distance and London and South East operators have been revised for 2008/09-2009/10, and figures for all operators have been revised for 2007/08-2009/10

Source: Office of Rail Regulation

Last updated: December 2011 Next updated: Autumn 2012

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Rail Statistics (http://www.dft.gov.uk/statistics/series/rail/)

Table RAI0107

London commuter rail services<sup>1</sup>: passengers in excess of capacity<sup>2</sup>: annual from 2000

										Pe	Percentage
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
AM peak (07:00-09:59)	5.1	5.0	3.7	3.8	4 1.	4.0	4.7	4.2	4.0	2.9	4.0
PM peak (16:00-18:59)	1.8	1.7	2.1	1.5	1.5	1.6	1.9	1.5	1.8	4.1	1.9
Both peaks	3.6	3.6	2.9	2.7	2.9	2.9	3.4	3.0	3.0	2.2	3.0

1. Includes London and South East train operators only.

derived from the number of passengers travelling in excess of capacity on all services, divided by the total number of people travelling, and expressed as a percentage 2. Applies to Autumn weekday commuter trains on a typical weekday arriving in London during the AM peak, and those departing during the PM peak. The measure is (see Notes and Definitions).

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Sources: Department for Transport and Transport for London Last updated: December 2011

Next updated: Autumn 2012

The figures in this table are outside the scope of National Statistics

Rail Statistics (http://www.dft.gov.uk/statistics/series/rail/)

Table RAI0108

Channel Tunnel: traffic to and from Europe, annual from 2000

										1	nousands
	2000	2001	2002	2003	2004	2005	2006	2007	2008 <sup>R</sup>	2009	2010
Vehicles carried on Le Shuttle: <sup>1</sup>											
Passenger	2,864	2,605	2,408	2,351	2,165	2,124	2,089	2,207	1,963	1,971	2,182
Freight	1,133	1,198	1,231	1,285	1,281	1,309	1,296	1,415	1,254	692	1,089
All vehicles	3,997	3,803	3,639	3,636	3,446	3,433	3,385	3,622	3,218	2,740	3,271
Passengers on Eurostar <sup>2</sup> and Le Shuttle	17,018	16,313	15,252	14,699	15,064	15,527	15,501	16,164	16,102	16,128	17,044
Through-train freight tonnes <sup>3</sup>	2,947	2,447	1,487	1,743	1,889	1,588	1,569	1,214	1,239	1,181	1,128

1. Includes commercial and non-commercial traffic (see Notes and Definitions).

2. Only Eurostar passengers travelling through the Channel Tunnel are included; journeys betweens Paris-Calais and Brussels-Lille are excluded.

3. Rail freight services by train operators (DB Schenker on behalf of BRB, the SNCF and its subsidiaries, and Europorte) using the Tunnel.

R. The number of passengers on Eurostar and Le Shuttle have been revised for 2008.

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The figures in this table are outside the scope of National Statistics

Next updated: Autumn 2012 Sources: Eurotunnel, Eurostar and EWS International/DB Schenker Last updated: December 2011

**Department for Transport statistics** 

Light Rail Statistics (http://www.dft.gov.uk/statistics/series/light-rail-and-tram/)

Table LRT9901

London Underground statistics, annual from 2000/01

	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
Passenger Journeys (millions) Ordinary <sup>1</sup>	486	491	495	491	486	460	519	581	616	634	099
Season ticket	484	462	446	457	490	510	521	515	473	425	447
All journeys	026	953	942	948	926	970	1,040	1,096	1,089	1,059	1,107
Passenger kilometres (millions)	7,470	7,451	7,367	7,340	2,606	7,586	7,947	8,352	8,646	8,457	8,875
Receipts (£ million)											
Ordinary <sup>1</sup>	610	636	628	625	663	678	782	880	962	840	1,151
Season ticket	519	515	510	536	578	630	635	645	654	612	809
Traffic receipts	1,129	1,151	1,138	1,161	1,241	1,308	1,417	1,525	1,615	1,635	1,759
Traffic receipts at 2010/11 prices <sup>2</sup>	1,466	1,461	1,399	1,389	1,445	1,495	1,567	1,640	1,690	1,684	1,759
Loaded train kilometres (millions)	99	65	99	69	69	69	70	20	71	69	69
Receipts per journey (£)	1.16	1.21	1.21	1.22	1.27	1.35	1.36	1.39	1.48	1.54	1.59
Receipts per jny at 2010/11 prices <sup>2</sup>	1.51	1.53	1.49	1.47	1.48	1.54	1.51	1.50	1.55	1.59	1.59
Operational data (number)											
Stations	274	274	274	274	274	274	273	268	270	270	270
Rail carriages	3,954	3,954	3,954	3,959	3,959	4,070	4,070	4,070	4,070	4,078	4,134
Route kilometres	408	408	408	408	408	408	408	408	408	400	400

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Last updated: December 2011 Next update: Autumn 2012

Source: Transport for London

The figures in this table are outside the scope of National Statistics

Ordinary journeys include daily travelcards and those where concessionary fares apply.
 Adjustment to values using the HM Treasury GDP Deflator (as at 28 June 2011). 'Other' income no longer available on the same basis as previously published.

Light Rail Statistics (http://www.dft gov uk/statistics/series/light-rail-and-tram/)

### Table LRT9902a [miles]

Glasgow Underground statistics, annual from 1982/83

						Loaded train or tram	
	Passenger journeys (millions)	Passenger Pas miles (millions)	senger revenue at 2010/11 prices (£ millions)	Route miles open for passenger traffic	Stations or stops served	miles [also referred to as vehicle miles] (millions)	Passenger carriages or tramcars
1982/83	11.8	20.3	7.2	6.8	15	0.7	33
1983/84	12.3	21.5	8.7	6.8	15	0.7	33
1984/85	12.7	21.7	8.7	6.8	15	0.7	33
1985/86	13.1	22.5	8.3	6.8	15	0.7	33
1986/87	13.7	23.6	8.9	6.8	15	0.7	33
1987/88	13.6	24.3	8.9	6.8	15	0.7	33
1988/89	13.6	24.5	9.6	6.8	15	0.7	33
1989/90	13.5	24.3	9.2	6.8	15	0.7	33
1990/91	13.7	24.6	9.7	6.8	15	0.7	33
1991/92	13.6	24.4	9.8	6.8	15	0.7	33
1992/93	13.5	24.3	9.7	6.8	15	0.7	41
1993/94	14.3	25.7	10.3	6.8	15	0.7	41
1994/95	14.7	26.5	10.6	6.8	15	0.7	41
1995/96	14.3	25.7	11.5	6.8	15	0.7	41
1996/97	13.7	24.7	11.4	6.8	15	0.7	41
1997/98	14.1	28.1	11.8	6.8	15	0.7	41
1998/99	14.6	29.0	12.4	6.8	15	0.7	41
1999/00	14.7	29.2	13.1	6.8	15	0.7	41
2000/01	14.4	28.6	13.0	6.8	15	0.7	41
2001/02	13.8	27.4	12.8	6.8	15	0.7	41
2002/03	13.4	26.6	12.5	6.8	15	0.7	41
2003/04	13.3	26.5	12.4	6.8	15	0.7	41
2004/05	13.3	26.5	12.7	6.8	15	0.7	41
2005/06	13.2	26.2	12.8	6.5	15	0.7	41
2006/07	13.5	26.8	13.7	6.5	15	0.7	41
2007/08	14.5	28.8	13.9	6.5	15	0.8	41
2008/09	14.1	28.1	15.4	6.5	15	0.8	41
2009/10	13.1	26.0	14.5	6.5	15	0.7	41
2010/11	13.0	25.9	14.2	6.5	15	0.7	41

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Notes and Definitions (http://assets.dft.gov.uk/statistics/series/light-rail-and-tram/light-rail-notes pdf)

The figures in this table are National Statistics

Source: DfT Light Rail and Tram Survey Last updated: December 2011 Next update: Autumn 2012

Light Rail Statistics (http://www.dft gov uk/statistics/series/light-rail-and-tram/)

### Table LRT9902b [kilometres]

Glasgow Underground statistics, annual from 1982/83

						Loaded train or tram kilometres	
	Passenger	Pas	senger revenue at	Route kilometres		[also referred to as	Passenger
		enger kilometres	2010/11 prices	open for passenger	Stations or stops	vehicle kilometres]	carriages
	(millions)	(millions)	(£ millions)	traffic	served	(millions)	or tramcars
1982/83	11.8	32.7	7.2	11.0	15	1.1	33
1983/84	12.3	34.6	8.7	11.0	15	1.1	33
1984/85	12.7	34.9	8.7	11.0	15	1.1	33
1985/86	13.1	36.2	8.3	11.0	15	1.1	33
1986/87	13.7	38.0	8.9	11.0	15	1.1	33
1987/88	13.6	39.1	8.9	11.0	15	1.1	33
1988/89	13.6	39.4	9.6	11.0	15	1.2	33
1989/90	13.5	39.1	9.2	11.0	15	1.2	33
1990/91	13.7	39.6	9.7	11.0	15	1.1	33
1991/92	13.6	39.3	9.8	11.0	15	1.1	33
1992/93	13.5	39.1	9.7	11.0	15	1.1	41
1993/94	14.3	41.4	10.3	11.0	15	1.1	41
1994/95	14.7	42.6	10.6	11.0	15	1.1	41
1995/96	14.3	41.4	11.5	11.0	15	1.1	41
1996/97	13.7	39.8	11.4	11.0	15	1.1	41
1997/98	14.1	45.2	11.8	11.0	15	1.1	41
1998/99	14.6	46.7	12.4	11.0	15	1.1	41
1999/00	14.7	47.0	13.1	11.0	15	1.2	41
2000/01	14.4	46.1	13.0	11.0	15	1.2	41
2001/02	13.8	44.1	12.8	11.0	15	1.2	41
2002/03	13.4	42.8	12.5	11.0	15	1.1	41
2003/04	13.3	42.7	12.4	11.0	15	1.1	41
2004/05	13.3	42.6	12.7	11.0	15	1.1	41
2005/06	13.2	42.1	12.8	10.4	15	1.2	41
2006/07	13.5	43.2	13.7	10.4	15	1.2	41
2007/08	14.5	46.3	13.9	10.4	15	1.2	41
2008/09	14.1	45.2	15.4	10.4	15	1.2	41
2009/10	13.1	41.8	14.5	10.4	15	1.2	41
2010/11	13.0	41.6	14.2	10.4	15	1.1	41

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The figures in this table are National Statistics

Source: DfT Light Rail and Tram Survey Last updated: November 2011 Next update: Autumn 2012

Light Rail Statistics (http://www.dft.gov\_uk/statistics/series/light-rail-and-tram/)

Table LRT0101

Passenger journeys on light rail and trams by system<sup>1</sup>: England - annual from 1983/84

Millions Nottingham Manchester **Financial Docklands** Croydon Sheffield Tyne and Blackpool Light Railway Tramlink **Transit Midland Metro** Supertram **Wear Metro** Metrolink<sup>2</sup> Tramway England year 1983/84 56.0 49.8 6.2 1984/85 57.2 6.0 63.2 1985/86 65.3 59.1 6.2 1986/87 46.4 6.2 52.6 1987/88 44 9 50.3 54 1988/89 6.6 45.4 5.4 57.4 1989/90 8.5 45.5 5.6 59.6 1990/91 8.0 43.6 5.8 57.4 1991/92 79 40.6 5.0 53.5 1992/93 6.9 38.9 8.1 5.2 59.1 1993/94 38.3 11 3 63.4 8.3 5.5 1994/95 2.2 37.0 12 3 5.4 68.2 11.3 1995/96 35.9 5.3 126 4.9 73.2 14.5 1996/97 16.7 7.8 35.4 13.4 4.9 78.2 1997/98 21.0 9.2 35.0 138 4.7 83.7 1998/99 27.6 10.4 33.8 13 2 4.4 89.3 1999/00 98.2 48 31.3 10.9 32.7 14 2 43 2000/01 38.4 15.0 5.4 11.1 32.5 17 2 4.1 123.6 2001/02 41.3 18.2 4.8 11.4 33.4 18 2 4.9 132.2 2002/03 45.7 18.7 4.9 11.5 36.6 188 4.5 140.7 2003/04 48.5 198 0.4 37 9 18.9 146.5 5 1 12.3 37 2004/05 50.1 22.0 8 5 5.0 12.8 36.8 19.7 3.9 158.7 2005/06 53.5 22.5 98 5.1 13.1 35.8 19 9 3.6 163.4 2006/07 63.9 24.6 10.1 4.9 14.0 37.9 19 8 3.4 178.6 2007/08 66.6 27.2 102 4.8 14.8 39.8 20 0 2.9 186.2 2008/09 67.8 27.2 9.8 4.7 15.0 40.6 21.1 2.3 188.6 2009/10 69.4 25.8 40.8 186.2 9.0 4.7 14.7 196 2.2 2010/11 196.5

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Notes and Definitions (http://assets.dft.gov.uk/statistics/series/light-rail-and-tram/light-rail-notes pdf)

The figures in this table are National Statistics

<sup>1</sup> For further information on these systems including infrastructure changes that may affect the figures, please refer to the technical information.

<sup>2</sup> Manchester Metrolink have revised their method for calculating passenger boardings so the figure for 2010/11 is not directly comparable with previous years.

Light Rail Statistics (http://www.dft.gov\_uk/statistics/series/light-rail-and-tram/)

Table LRT0104

Passenger miles on light rail and trams by system<sup>1</sup>: England - annual from 1983/84

									Millions
Financial year	Docklands Light Railway	Croydon Tramlink	Nottingham Express Transit M	lidland Metro	Sheffield Supertram	Tyne and Wear Metro	Manchester Metrolink2	Blackpool Tramway3	England
1983/84	•					171.4		11.8	183.2
1984/85						192.7		11.4	204.1
1985/86						187.4		11.8	199.2
1986/87						184.1		11.8	195.9
1987/88						176.6		10.3	186.9
1988/89	19.9					191.4		10.2	221.5
1989/90	23.5					198.1		10.7	232.3
1990/91	20.5					180.2		11.0	211.7
1991/92	20.1					172.4		9.6	202.0
1992/93	20.2					168.6	32 9	9.9	231.7
1993/94	24.5					169.4	45.1	10.4	249.4
1994/95	34.2				9.4	168.1	48 8	10.3	270.8
1995/96	43.7				23.1	162.3	50 2	9.3	288.5
1996/97	53.4				33.9	158.0	53 2	9.4	308.0
1997/98	63.9				40.0	154.6	54 8	9.0	322.3
1998/99	89.7				45.0	147.8	72.7	8.3	363.4
1999/00	106.9			31.0	47.3	142.9	78 3	8.1	414.6
2000/01	124.3	59.7		34.7	48.1	142.4	94 6	7.8	511.6
2001/02	128.5	61.5		31.1	49.7	148.1	100 2	9.3	528.5
2002/03	144.2	62.1		31.1	50.0	170.8	103 5	8.5	570.3
2003/04	146.3	65.2	1.2	33.3	53.5	176.4	105 0	7.0	588.0
2004/05	152.5	69.7	23.0	32.5	55.7	176.0	126 8	7.4	643.7
2005/06	160.0	72.7	25.9	33 5	57.0	173.4	128 0	6.9	657.4
2006/07	186.8	79.5	26.9	31 9	60.9	183.2	129 0	6.5	704.7
2007/08	202.8	87.9	27.3	31.4	64.4	194.4	130 5	5.4	744.1
2008/09	197.5	89.2	26.1	31.0	65.2	198.5	137.1	4.4	749.0
2009/10	226.5	83.5	23.6	30.8	64.0	203.2	128.1	4.1	763.8
2010/11	257.2	90.0	25.7	31.3	60.5	195.8	124 8	3.1	788.4

<sup>1</sup> For further information on these systems including infrastructure changes that may affect the figures, please refer to the technical information.

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The figures in this table are National Statistics

<sup>2</sup> Manchester Metrolink have revised their method for calculating passenger boardings so the figure for 2010/11 is not directly comparable with previous years.

<sup>3 1983/84</sup> to 1998/99 Blackpool Tramway data are imputed. The figures use passenger journeys data and an assumed average distance.

Light Rail Statistics (http://www.dft.gov\_uk/statistics/series/light-rail-and-tram/)

Table LRT0106

Vehicle miles on light rail and trams by system<sup>1</sup>: England - annual from 1983/84

Millions Nottingham Sheffield **Financial Docklands** Croydon Tyne and Manchester Blackpool year Light Railway Tramlink **Transit Midland Metro** Supertram **Wear Metro** Metrolink Tramway England 1983/84 3.9 3.2 8.0 1984/85 3.9 8.0 4.7 1985/86 3.6 0.8 4.4 1986/87 3.7 8.0 4.4 1987/88 3.5 0.8 4.3 1988/89 0.5 3.4 8.0 4.7 1989/90 0.4 3.6 8.0 4.8 1990/91 0.5 3.7 0.8 5.0 1991/92 0.6 37 0.8 5.1 1992/93 0.7 3.5 12 0.9 6.3 1993/94 12 0.9 0.7 3.4 6.2 1994/95 0.7 3.5 13 8.0 7.2 0.9 1995/96 1.6 13 0.8 8.3 1.2 3.4 1996/97 1.4 1.7 3.1 1.4 0.8 8.4 1997/98 1.5 3.0 20 0.8 8.9 1.7 1998/99 1.6 1.5 3.0 2.1 8.0 9.0 1999/00 1.1 10.3 1.8 1.5 3.0 23 0.7 2000/01 1.8 1.3 12 1.5 2.9 2.7 8.0 12.2 2001/02 1.8 1.5 10 1.5 2.9 28 8.0 12.4 2002/03 2.0 1.5 1.1 1.6 3.9 29 0.7 13.7 2003/04 2.1 0.0 0.6 13.2 1.6 10 1.5 36 28 2004/05 2.0 1.5 0.6 10 1.5 3.5 28 0.5 13.5 2005/06 2.1 1.5 0.7 10 1.5 3.4 2.8 0.5 13.5 2006/07 2.7 1.6 0.7 1.5 3.6 2.3 0.6 10 14.1 2007/08 2.8 1.4 0.7 10 1.5 3.8 2.5 0.5 14.1 2008/09 2.5 1.4 0.7 1.0 1.5 3.5 2.4 0.5 13.5 2009/10 1.6 1.0 0.4 2.8 0.7 1.5 3.5 2.1 13.6 2010/11 0.7 13.9

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Notes and Definitions (http://assets.dft.gov.uk/statistics/series/light-rail-and-tram/light-rail-notes.pdf)

The figures in this table are National Statistics

<sup>1</sup> For further information on these systems including infrastructure changes that may affect the figures, please refer to the technical information.

Light Rail Statistics (http://www.dft.gov\_uk/statistics/series/light-rail-and-tram/)

### Table LRT0201

Number of stations or stops on light rail and trams by system<sup>1</sup>: England - annual from 1995/96

			Nottingham						
Financial year	Docklands Light Railway	Croydon Tramlink	Express Transit Midl	and Metro	Sheffield Supertram	Tyne and Wear Metro	Manchester Metrolink	Blackpool Tramway	England
1995/96	28				45	46	26	124	269
1996/97	28				45	46	26	124	269
1997/98	29				46	46	26	124	271
1998/99	29				47	46	26	124	272
1999/00	34			23	47	46	36	124	310
2000/01	34	38		23	47	46	36	124	348
2001/02	34	38		23	48	58	36	124	361
2002/03	34	38		23	48	58	37	124	362
2003/04	34	38	23	23	48	58	37	124	385
2004/05	34	38	23	23	48	58	37	124	385
2005/06	38	39	23	23	48	59	37	124	391
2006/07	34	39	23	23	48	59	37	121	384
2007/08	39	38	23	23	48	60	37	121	389
2008/09	40	39	23	23	48	60	37	121	391
2009/10	40	39	23	23	48	60	37	117	387
2010/11	40	39	23	23	48	60	38	117	388

<sup>1</sup> For further information on these systems including infrastructure changes that may affect the figures, please refer to the technical information.

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Notes and Definitions (http://assets.dft.gov.uk/statistics/series/light-rail-and-tram/light-rail-notes.pdf).

The figures in this table are National Statistics

Light Rail Statistics (http://www.dft.gov\_uk/statistics/series/light-rail-and-tram/)

Table LRT0202

Passenger carriages or tram cars on light rail and trams by system<sup>1</sup>: England annual from 1983/84

Financial year	Docklands Light Railway	Croydon Tramlink	Nottingham Express Transit Midla	and Metro	Sheffield Supertram	Tyne and Wear Metro	Manchester Metrolink	Blackpool Tramway	England
1983/84						88		75	163
1984/85						88		75	163
1985/86	·					88		75	163
1986/87						88		75	163
1987/88						90		76	166
1988/89	11					90		79	180
1989/90	11					90		79	180
1990/91	21					90		81	192
1991/92	40					90		79	209
1992/93	38					90	26	81	235
1993/94	86					90	26	81	283
1994/95	86				25	90	26	81	308
1995/96	70				25	90	26	76	287
1996/97	70				25	90	26	76	287
1997/98	70				25	90	26	76	287
1998/99	70				25	90	26	76	287
1999/00	70			16	25	90	32	75	308
2000/01	79	24		16	25	90	32	81	347
2001/02	74	24		16	25	90	32	75	336
2002/03	94	24		16	25	90	32	76	357
2003/04	94	24	15	16	25	90	32	76	372
2004/05	94	24	15	16	25	90	32	76	372
2005/06	94	24	15	16	25	90	32	76	372
2006/07	94	24	15	16	25	90	32	75	371
2007/08	94	24	15	16	25	90	32	74	370
2008/09	110	24	15	16	25	90	32	73	385
2009/10	149	24	15	16	25	90	44	73	436
2010/11	149	24	15	16	25	90	47	31	397

<sup>1</sup> For further information on these systems including infrastructure changes that may affect the figures, please refer to the technical information.

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Source: DfT Light Rail and Tram Survey

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Last updated: 25 August 2011 Next update: Autumn 2012

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<u>Light Rail Statistics (http://www.dft.gov.uk/statistics/series/light-rail-and-tram/)</u>

### Table LRT0204

Route miles open for passenger traffic on light rail and trams by system <sup>1</sup>: England - annual from 1995/96

Financial year	Docklands Light Railway	Croydon Tramlink	Nottingham Express Transit	Midland Metro	Sheffield Supertram	Tyne and Wear Metro	Manchester Metrolink	Blackpool Tramway	England
1995/96	14				18	37	19	11	99
1996/97	14				18	37	19	11	99
1997/98	14				18	37	19	11	99
1998/99	14				18	37	19	11	99
1999/00	17			13	18	37	24	11	119
2000/01	17	18		13	18	37	24	11	137
2001/02	17	18		13	18	48	24	11	149
2002/03	17	18		13	18	48	24	11	149
2003/04	17	18	9	13	18	48	24	11	157
2004/05	17	18	9	13	18	48	24	11	157
2005/06	19	18	9	13	18	48	24	11	160
2006/07	19	17	9	13	18	48	24	11	160
2007/08	20	17	9	13	18	48	26	11	162
2008/09	21	17	9	13	18	48	24	11	161
2009/10	21	17	9	13	18	48	24	11	161
2010/11	21	17	9	13	18	48	25	11	162

<sup>1</sup> For further information on these systems including infrastructure changes that may affect the figures, please refer to the technical information.

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Light Rail Statistics (http://www.dft.gov.uk/statistics/series/light-rail-and-tram/)

Table LRT0301

Passenger revenue at 2010/11 prices<sup>1</sup> on light rail and trams by system<sup>2</sup>: England - annual from 1983/84

£ Millions

Financial year	Docklands Light Railway	Croydon Tramlink	Nottingham Express Transit Mid	and Metro	Sheffield Supertram	Tyne and Wear Metro	Manchester Metrolink	Blackpool Tramway	England
1983/84						25.6		5.4	31.0
1984/85						26.7		5.2	31.9
1985/86						27.6		5.6	33.2
1986/87						29.0		5.4	34.4
1987/88						29.5		5.8	35.3
1988/89	4.9					30.2		6.1	41.2
1989/90	5.9					30.2		6.1	42.2
1990/91	5.1					28.0		5.9	39.0
1991/92	4.7					28.7		5.7	39.1
1992/93	5.3					29.1	11 0	5.8	51.2
1993/94	6.9					29.2	14 5	6.3	56.9
1994/95	9.6				2.4	28.9	14 8	6.6	62.3
1995/96	13.6				5.3	28.7	16 2	6.7	70.5
1996/97	16.9				6.6	29.1	18 5	6.3	77.4
1997/98	19.2				8.2	30.4	19 6	6.3	83.7
1998/99	26.8				8.2	30.3	20 8	5.7	91.7
1999/00	27.6			3.3	8.9	30.6	22.4	5.6	98.4
2000/01	37.3	15.8		4.0	9.2	31.3	23 5	5.6	126.8
2001/02	40.9	16.4		4.9	9.6	31.8	25 6	6.0	135.2
2002/03	43.8	18.4		6.1	12.6	35.3	25 8	5.6	147.6
2003/04	44.5	19.3		6.2	11.0	37.6	25 0	4.7	148.4
2004/05	47.0	20.9	6 8	6.3	12.9	37.9	25.7	5.0	162.7
2005/06	52.7	21.5	8.4	6.8	11.9	39.3	25 9	5.0	171.5
2006/07	59.6	21.0	8 3	7.0	13.7	38.9	26.1	5.0	179.5
2007/08	66.6	16.5	7.9	4.7	11.9	34.3	24.1	4.1	170.2
2008/09	67.0	18.9	9.0	6.9	15.9	43.2	23 5	3.6	188.0
2009/10	77.1	16.7	8.2	6.7	15.5	42.0	24.1	3.0	193.3
2010/11	88.8	19.1	9.0	7.0	15.3	41.6	27.4	2.5	210.6

<sup>1</sup> Adjusted for inflation using the GDP market price deflator (as at 28 June 2011).

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Notes and Definitions (http://assets.dft.gov.uk/statistics/series/light-rail-and-tram/light-rail-notes pdf)

The figures in this table are National Statistics

<sup>2</sup> For further information on these systems including infrastructure changes that may affect the figures, please refer to the technical information.

Bus Statistics (http://www.dft.gov.uk/statistics/series/buses/)

### Table BUS0103

Passenger journeys on local bus services by metropolitan area status and country: Great Britain, annual from 1970

Millions

	Estimation method <sup>1</sup>	London	English metropolitan areas	English non- metropolitan areas	England	Scotland	Wales	Great Britain
1970		1,502	2,986					8,643
1971		1,479						8,128
1972		1,412						7,901
1973		1,438						7,866
1974		1,472						7,706
1975		1,453	2,599			891		7,524
1976		1,421	2,459			881		7,141
1977		1,372	2,356	••		824		6,856
1978		1,300	2,269			794		6,617
1979		1,232	2,245	••		786		6,463
1980		1,181	2,207	••		763		6,216
1981		1,079	2,033	••		716		5,688
1982		1,041	1,981	1,615	4,637	694	181	5,512
1983		1,087	2,011	1,623	4,721	680	180	5,581
1984		1,162	2,047	1,598	4,807	669	168	5,644
1985/86		1,152	2,068	1,582	4,801	671	163	5,635
1986/87 <sup>2</sup>		1,164	1,810	1,565	4,538	644	152	5,335
1987/88		1,207	1,732	1,545	4,484	647	156	5,287
1988/89		1,211	1,695	1,496	4,402	647	161	5,210
1989/90		1,188	1,648	1,468	4,304	613	151	5,068
1990/91		1,178	1,547	1,390	4,115	585	145	4,845
1991/92		1,149	1,478	1,328	3,956	571	133	4,660
1992/93		1,129	1,383	1,302	3,814	532	129	4,475
1993/94		1,117	1,337	1,268	3,722	525	133	4,381
1994/95		1,155	1,330	1,273	3,758	513	132	4,403
1995/96		1,193	1,358	1,303	3,853	506	130	4,489
1996/97		1,230	1,310	1,304	3,844	478	133	4,455
1997/98		1,281	1,292	1,286	3,859	448	122	4,430
1998/99		1,266	1,256	1,286	3,808	424	118	4,350
1999/00		1,294	1,213	1,297	3,804	455	117	4,376
2000/01		1,347	1,203	1,292	3,842	458	119	4,420
2001/02		1,422	1,196	1,263	3,881	466	108	4,455
2002/03		1,527	1,182	1,255	3,964	471	115	4,550
2003/04		1,692	1,162	1,233	4,087	478	116	4,681
2004/05	Old		1,128	1,210	4,140	479	118	4,737
2004/05	New	1,802	1,066	1,137	4,005	461	121	4,587
2005/06		1,881	1,037	1,158	4,077	468	120	4,664
2006/07		1,993	1,060	1,236	4,290	482	118	4,890
2007/08		2,160	1,075	1,283	4,519	498	120	5,137
2008/09		2,228	1,080	1,317	4,626	493	125	5,244
2009/10		2,238	1,073	1,292	4,604	467	117	5,188
2010/11		2,269	1,055	1,284	4,609	438	113	5,160

<sup>1</sup> Break in the local bus series (outside London) due to changes in the estima ion me hodology from 2004/05

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Last updated: 20 October 2011

Next update: Autumn 2012

 $\underline{\text{Notes \& definitions (http://assets.dft gov.uk/statistics/series/buses/bus-notes-definitions.pdf)}}$ 

<sup>2</sup> Deregulation of the bus market took place in October 1986. For more informa ion see the technical information (link below)

Bus Statistics (http://www.dft.gov.uk/statistics/series/buses/)

Table BUS0203a

Vehicle miles on local bus services by metropolitan area status and country: Great Britain, annual from 1970

Millions

Year	Estimation method <sup>1</sup>	London	English metropolitan areas	English non- metropolitan areas	England	Scotland	Wales	Great Britair
4070		400	407					4.000
1970		199	427					1,630
1971		197						1,616
1972		190						1,560
1973 1974		180						1,529
1974		174 176	 416	**		 210		1,499
1976		181	408	**		204		1,520 1,510
1976		180	391	**		191		1,456
1978		173	384	**		185		1,430
1979		165	378	**		184		1,430
1979		173	376			188	••	1,406
1981		175	365			183		1,400
1982		165	364	 539	 1,068	178	66	1,33
1983		164	362	544	1,069	180	66	1,312
1984		167	363	548	1,003	178	65	1,31
1985/86		170	357	528	1,077	177	59	1,320
1986/87 <sup>2</sup>		173	346	528 577	1,094	188	58	1,230
1987/88		173	383	631	1,186	204	65	1,45
1988/89		177	394	638	1,209	202	73	1,48
1989/90		181	407	647	1,234	209	74	1,51
1990/91		189	404	643	1,234	209	77	1,51
1991/92		196	411	643	1,251	221	75	1,54
1992/93		205	422	646	1,273	216	74	1,56
1993/94		213	431	658	1,302	224	81	1,60
1994/95		221	447	671	1,339	229	78	1,64
1995/96		219	432	685	1,336	219	76	1,63
1996/97		213	430	693	1,336	229	75	1,639
1997/98		225	433	673	1,331	229	73	1,63
1998/99		222	425	698	1,345	223	73	1,642
1999/00		225	411	720	1,356	226	77	1,659
2000/01		230	406	704	1,341	229	78	1,649
2001/02		237	401	685	1,323	228	78	1,629
2002/03		251	392	676	1,319	232	77	1,628
2003/04		276	370	664	1,310	229	70	1,609
2004/05	Old	2.0	357	669	1,318	222	72	1,612
2004/05	New	292	367	668	1,327	229	82	1,638
2005/06		286	359	660	1,305	237	81	1,623
2006/07		289	368	681	1,338	240	76	1,654
2007/08		289	367	678	1,335	242	76	1,65
2008/09		294	363	671	1,329	227	78	1,634
2009/10		297	349	667	1,313	236	75	1,624
2010/11		299	349	666	1,314	220	75	1,610

<sup>1</sup> Break in the local bus series (outside London) due to changes in the estimation me hodology from 2004/05

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Last updated: 20 October 2011

Notes & defini ions (http://assets.dft.gov.uk/statistics/series/buses/bus-notes-definitions.pdf)

Next update: Autumn 2012

<sup>2</sup> Deregulation of the bus market took place in October 1986

Bus Statistics (http://www.dft.gov.uk/statistics/series/buses/)

Table BUS0203b

Vehicle kilometres on local bus services by metropolitan area status and country: Great Britain, annual from 1970

Millions

Year	Estimation method <sup>1</sup>	London	English metropolitan areas	English non- metropolitan areas	England	Scotland	Wales	Great Britain
1970		320	687					2,623
1971		317			•			2,623
1972		306	**		•			2,501
1973		290				••		2,461
1974		280		••				2,413
1975		284	670			338		2,447
1976		292	656			328		2,430
1977		289	629			308		2,343
1978		278	618			297		2,301
1979		265	609			296		2,238
1980		279	615			302		2,263
1981		281	587			294		2,142
1982		265	585	868	1,718	287	106	2,111
1983		264	582	875	1,721	290	106	2,117
1984		268	584	882	1,734	286	105	2,125
1985/86		273	574	849	1,696	285	95	2,077
1986/87 <sup>2</sup>		278	557	929	1,764	302	94	2,160
1987/88		276	616	1,015	1,908	329	105	2,342
1988/89		285	634	1,027	1,946	325	118	2,390
1989/90		292	654	1,041	1,987	336	119	2,442
1990/91		304	650	1,035	1,989	336	123	2,448
1991/92		316	662	1,035	2,013	355	120	2,488
1992/93		330	679	1,040	2,049	347	119	2,515
1993/94		343	693	1,058	2,095	361	130	2,585
1994/95		356	720	1,080	2,156	369	125	2,650
1995/96		353	695	1,102	2,150	352	123	2,625
1996/97		342	692	1,116	2,150	368	120	2,638
1997/98		362	697	1,083	2,142	368	117	2,628
1998/99		358	684	1,123	2,165	358	118	2,642
1999/00		362	661	1,160	2,183	363	123	2,670
2000/01		371	654	1,134	2,158	369	126	2,653
2001/02		381	646	1,102	2,129	368	126	2,622
2002/03		404	630	1,088	2,122	374	123	2,619
2003/04		444	596	1,069	2,109	369	113	2,590
2004/05	Old	·	575	1,077	2,122	357	116	2,594
2004/05	New	470	590	1,076	2,136	369	132	2,636
2005/06		461	577	1,062	2,100	382	130	2,611
2006/07		465	592	1,096	2,153	387	122	2,662
2007/08		465	591	1,092	2,148	390	122	2,659
2008/09		474	585	1,080	2,139	365	126	2,630
2009/10		479	562	1,073	2,114	379	121	2,614
2010/11		481	562	1,072	2,115	354	121	2,591

<sup>1</sup> Break in the local bus series (outside London) due to changes in he estima ion me hodology from 2004/05

Notes & definitions (http://assets.dft gov.uk/statistics/series/buses/bus-notes-definitions.pdf)

Telephone: 020 7944 3094 Email: bus.statistics@dft.gsi gov.uk Source: DfT Public Service Vehicle Survey, Transport for London Last updated: 20 October 2011

Next update: Autumn 2012

<sup>2</sup> Deregulation of the bus market took place in October 1986

Bus Statis ics (http://www.dft.gov.uk/statistics/series/buses/)

Table BUS0205a

Vehicle miles on local bus services by metropolitan area status and country, and service type: Great Britain, annual from 1987/88

								Millions
Year	Estimation method <sup>1</sup>	London <sup>2</sup>	English metropolitan areas	English non- metropolitan areas	England excluding London	Scotland	Wales	Great Britair excluding Londor
Commercial								
1987/88			318	524	842	175	50	1,067
1988/89			327	532	859	175	55	1,089
1989/90			340	534	874	180	58	1,112
1990/91		••	345	534	879	181	61	1,112
1991/92		••	354	528	882	189	58	1,12
1992/93			363	533	896	187	57	1,12
1993/94			377	541	918	191	61	1,170
1994/95			392	552	944	198	61	1,20
1995/96		••	373	564	937	183	62	1,182
1996/97			373	577	951	193	59	1,102
1997/98		••	374	557	932	193	5 <del>9</del> 57	
		**						1,182
1998/99			373	570	943	185	55	1,183
1999/00			360	592	952	191	58	1,20
2000/01			356	574	930	195	60	1,18
2001/02		••	349	538	887	190	59	1,130
2002/03			341	523	864	193	55	1,112
2003/04	011		316	511	827	188	53	1,068
2004/05	Old		305	499	804	187	52	1,043
2004/05	New		315	501	816	192	63	1,071
2005/06			308	490	798	197	60	1,05
2006/07			316	504	820	195	54	1,068
2007/08			315	504	819	196	52	1,068
2008/09			309	488	797	183	53	1,033
2009/10			299	497	796	186	49	1,032
2010/11			294	492	786	177	49	1,012
Local author	ity supported							
1987/88			65	107	172	30	15	217
1988/89			66	106	172	27	18	217
1989/90			66	112	178	29	16	223
1990/91			59	109	168	27	16	211
1991/92			58	116	174	32	16	222
1992/93			59	114	173	29	17	219
1993/94			54	117	171	34	20	225
1994/95			55	118	173	32	17	222
1995/96			58	120	178	34	15	227
1996/97			56	116	172	35	16	223
1997/98			58	116	174	36	16	226
1998/99		-	52	128	180	37	19	236
1999/00			50	128	178	35	18	231
2000/01			50	130	180	35	18	233
2001/02			53	147	200	39	19	258
2002/03			51	153	204	39	22	265
2002/03			54	153	207	42	17	266
2003/04	Old		53	170	223	35	20	278
2004/05	New		52	167	219	37	19	276
2004/05	ivew		52 51	169	219	40	20	281
							20	
2006/07			51	178	229	46		297
2007/08			52	175	227	46	23	296
2008/09			54	183	237	44	25	307
2009/10			51	169	220	49	26	295

<sup>1</sup> Break in the local bus series (outside London) due to changes in the estimation methodology from 2004/05

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Source: DfT Public Service Vehicle Survey, Transport for London

Last updated: 20 October 2011

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Notes & definitions (http://assets.dft gov.uk/statistics/series/buses/bus-notes-defini ions pdf)

Next update: Autumn 2012

Millions

<sup>2</sup> Buses in London operate under a different regulatory model to the rest of the country, and comparisons on a service type basis would have lit le meaning. London figures are therefore excluded from this table.

Bus Statis ics (http://www.dft.gov.uk/statistics/series/buses/)

Table BUS0205b

Vehicle kilometres on local bus services by metropolitan area status and country, and service type: Great Britain, annual from 1987/88

Millions

Year	Estimation method <sup>1</sup>	London <sup>2</sup>	English metropolitan areas	English non- metropolitan areas	England excluding London	Scotland	Wales	Great Brita excludir Londo
ı cai	metriou	London	uicus	uicus	London	oconana	Walco	Londo
Commercial								
1987/88			512	844	1,356	281	81	1,71
1988/89			527	856	1,383	281	89	1,75
1989/90			547	859	1,406	289	94	1,78
1990/91			555	859	1,414	292	98	1,80
1991/92			569	849	1,418	304	94	1,81
1992/93			584	857	1,441	301	91	1,83
1993/94			606	870	1,476	307	98	1,8
994/95			631	889	1,520	318	98	1,9
995/96			601	908	1,509	295	99	1,9
996/97			602	929	1,531	311	95	1,9
997/98			604	897	1,501	310	92	1,9
1998/99			601	918	1,519	298	88	1,9
999/00			580	953	1,533	307	94	1,9
000/01			573	923	1,496	314	97	1,9
001/02			561	866	1,427	306	95	1,8
002/03			549	841	1,390	311	89	1,7
2003/04			509	823	1,332	302	85	1,7
004/05	Old		491	803	1,294	301	84	1,6
004/05	New		507	806	1,313	310	101	1,7
005/06	11011		495	789	1,284	317	97	1,6
006/07			509	810	1,320	313	86	1,7
000/07			508	811	1,318	316	84	1,7
008/09			498	785	1,283	294	85	1,6
009/10		••	481	800	1,281	300	79	-
010/11			473	792		285	79 79	1,6
010/11			475	192	1,265	203	15	1,6
	ity supported		405	470		40	2.4	
987/88			105	172	277	48	24	3
988/89			107	171	278	44	29	3
989/90			107	181	288	47	26	3
990/91			95	176	271	44	25	3
991/92			93	186	279	51	26	3
992/93			95	183	278	46	27	3
993/94			87	188	275	54	32	3
994/95			89	190	279	51	27	3
995/96			94	193	287	54	24	3
996/97			90	187	277	57	25	3
997/98			93	186	279	58	25	3
998/99			84	206	290	60	30	3
999/00			81	206	287	56	29	3
000/01			81	210	291	56	29	3
001/02			85	236	321	62	31	4
002/03			82	247	329	63	35	4
003/04			87	246	333	67	28	4
004/05	Old		85	274	359	56	32	4
004/05	New	·	84	270	353	59	31	
004/05 005/06	INCAA		82	273	355	65	33	4
006/07		••		286	369	74	35 35	
			83					4
007/08			84	281	365	74	37	4
			87	295	382	71	41	4
008/09 009/10			82	273	354	79	41	4

<sup>1</sup> Break in the local bus series (outside London) due to changes in the estimation methodology from 2004/05

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Source: DfT Public Service Vehicle Survey, Transport for London

Last updated: 20 October 2011

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Next update: Autumn 2012

 $\underline{\text{Notes \& definitions (http://assets.dft gov.uk/statistics/series/buses/bus-notes-defini ions pdf)}}$ 

<sup>2</sup> Buses in London operate under a different regulatory model to the rest of the country, and comparisons on a service type basis would have lit le meaning. London figures are therefore excluded from this table.

Bus Statistics (http://www.dft.gov.uk/statistics/series/buses/)

### Table BUS0405a

Local bus fares index (at current prices<sup>2</sup>) by metropolitan area status and country: Great Britain, annual from 1995

						N	March 2005=100
Year <sup>1</sup>	London	English metropolitan areas	English non- metropolitan areas	England	Scotland	Wales	Great Britain
1995	71.1	61.8	61.8	63.9	70.2	63.5	64.6
1996	74.3	65.2	64.7	67.0	72.4	64.5	67.6
1997	77.0	69.0	67.9	70.2	77.8	67.2	71.1
1998	80.0	72.6	71.4	73.6	84.1	71.8	74.9
1999	83.3	75.8	74.9	77.0	87.5	75.3	78.3
2000	83.2	79.1	78.4	79.6	89.6	80.3	80.9
2001	83.9	83.3	82.7	82.9	92.2	84.7	84.1
2002	81.5	87.3	86.6	85.3	93.5	88.6	86.4
2003	81.8	90.3	90.8	88.0	96.1	91.6	89.2
2004	86.9	94.7	95.3	92.7	97.1	95.8	93.4
2005	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2006	105.7	111.9	107.8	108.3	105.1	105.0	107.9
2007	116.6	113.6	102.0	110.2	111.4	111.5	110.4
2008	111.2	121.6	106.7	112.8	116.7	117.5	113.4
2009	120.0	136.5	113.9	122.5	126.5	125.3	123.1
2010	135.2	137.6	115.6	128.8	129.5	128.7	129.0
2011	144.5	146.4	119.4	135.7	132.2	130.1	135.2

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Notes & definitions (http://assets.dft.gov.uk/statistics/series/buses/bus-notes-definitions.pdf)

The figures in this table are National Statistics

Notes and definitions: www.dft.gov.uk/statistics/releases/tsgb-2011-public-transport

Source: DfT Fares Survey

Last updated: 20 October 2011 Next update: Autumn 2012

<sup>1</sup> Index as at March. 2 Not adjusted for inflation.

Bus Statistics (http://www.dft.gov.uk/statistics/series/buses/)

### Table BUS0405b

Local bus fares index (at 2010/11 prices<sup>2</sup>) by metropolitan area status and country: Great Britain, annual from 1995

						N	March 2005=100
Year <sup>1</sup>	London	English metropolitan areas	English non- metropolitan areas	England	Scotland	Wales	Great Britain
4005	110.0	07.5	07.4	400.7	440.7	100.1	404.0
1995	112.0	97.5	97.4	100.7	110.7	100.1	101.9
1996	114.0	100.1	99.3	102.8	111.2	99.0	103.7
1997	115.2	103.3	101.6	105.1	116.4	100.5	106.4
1998	115.7	104.9	103.2	106.4	121.6	103.9	108.3
1999	118.0	107.4	106.2	109.1	124.0	106.7	110.9
2000	114.8	109.1	108.3	109.9	123.7	110.9	111.7
2001	113.2	112.4	111.7	111.9	124.5	114.4	113.6
2002	108.6	116.3	115.4	113.7	124.6	118.1	115.1
2003	105.7	116.7	117.3	113.8	124.2	118.4	115.2
2004	109.4	119.3	120.0	116.7	122.3	120.7	117.6
2005	122.0	122.0	122.0	122.0	122.0	122.0	122.0
2006	126.0	133.4	128.5	129.1	125.3	125.2	128.6
2007	132.6	129.3	116.0	125.4	126.7	126.8	125.6
2008	121.9	133.3	117.0	123.6	127.9	128.8	124.3
2009	132.0	150.2	125.3	134.8	139.2	137.9	135.4
2010	142.5	145.0	121.8	135.7	136.5	135.5	135.8
2011	144.5	146.4	119.4	135.7	132.2	130.1	135.2

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Notes & definitions (http://assets.dft.gov.uk/statistics/series/buses/bus-notes-definitions.pdf)

Source: DfT Fares Survey, ONS Retail Prices Index Last updated: 20 October 2011 Next update: Autumn 2012

<sup>1</sup> Index as at March. 2 Adjusted for inflation using the RPI.

Bus Sta istics (http://www.dft.gov.uk/statistics/series/buses/)

### Table BUS0501a

Estimated operating revenue<sup>1</sup> (at current prices<sup>2</sup>) for local bus services by revenue type and metropolitan area status: England, annual from 2004/05

£ Millions

Area /	D	Crees Bublis	Camanasiamami	Dua Camilaa	Total estimated	
Financia` Year	Passenger	Gross Public	Concessionary	Bus Service		
	fare receipts <sup>3</sup>	Transport Support⁴	Travel <sup>5</sup>	Operators Grant <sup>6</sup>	operating revenue	
England						
2004/05 R	2,248	934	485	348	4,015	
2004/05 2005/06 R	2,240	1,021	481	363	4,015	
2005/06 2006/07 R	2,434	,	724	367	4,299 4,605	
2006/07 2007/08 <sup>R</sup>	2,426	1,088			4,803	
2007/06	,	1,140	807	392	•	
2000/09	2,547	1,263	926	423	5,159	
2009/10	2,724	1,229	970	430	5,353	
2010/11	2,861	1,061	1,004	420	5,346	
London <sup>7</sup>						
2004/05 R	727	556	138	91	1,512	
2005/06 R	788	596	151	95	1,630	
2006/07 R	840	617	162	97	1,716	
2007/08 R	872	662	176	103	1,813	
2008/09 8 R	882	725	181	113	1,900	
2009/10 R	941	692	183	112	1,928	
2010/11	1,058	564	191	108	1,922	
Fundiah matuana	litan anaa					
English metropo 2004/05 R		405	045	0.4	4.007	
2004/03	657	105	215	91	1,067	
2003/00	699	117	191	94	1,102	
2000/07	663	131	251	95	1,139	
2007/00	687	134	265	102	1,188	
2000/03	699 <u></u>	140	288	109	1,235	
2009/10	714	137	310	109	1,270	
2010/11	731	127	309	108	1,274	
English non-met	ropolitan areas					
2004/05 R	864	273	133	166	1,436	
2005/06 R	946	308	139	174	1,566	
2006/07 R	923	341	311	176	1,750	
2007/08 R	976	343	366	188	1,874	
2008/09 8 R	966	399	458	201	2,023	
2009/10 R	1,069	400	477	209	2,155	
2010/11	1,071	369	504	205	2,150	

- 1. Excludes capital receipts, and other streams of bus operator revenue that are not directly related to the provision of local bus services (e.g. income from advertising, private hire work, etc.)
- These figures are not adjusted for inflation.
- 3. Only includes fare receipts retained by bus operators. On some tendered or supported services, fare receipts are passed to the local authority.
- 4. Public Transport Support is the total of all local authorities' gross costs incurred in support of bus services, either directly or by subsidies to operators or individuals. The bulk of these costs will be accounted for by payments to operators providing tendered or supported bus services (including non-local services in some case). However, the figures also include administration costs and some inter-authority transfers, meaning that a small proportion of the sums shown will not reach bus operators. In London it will also include depreciation on capital.
- 5. Concessionary Travel is the total of all local authorities' net costs of statutory or discretionary concessionary bus travel.

Discretionary concessionary travel is decided by local authorities, and can include travel for those that not included within the statutory concession, travel within the peak or travel on other modes. These figures exclude travel on he London Underground, Mersey Ferries and Rail, West Yorkshire PTE Rail, and Light Rail Systems, however they do include funding for taxi tokens.

Although gross local authority costs would normally be he best measure of operators' revenue, net costs have been used in preference to gross costs in this table. This is because the latter figures include double-counting as a result of substantial inter-authority funding transfers, where one local au hority administers a concessionary travel scheme on behalf of several o hers. The figures include administration costs, meaning that a small proportion of he sums shown will not reach bus operators.

6. Bus Service Operators Grant (BSOG) is a subsidy provided by Central Government to operators of local bus services.

The distribution of BSOG payments between English Metropolitan areas and English non-Metropolitan areas is an estimate.

7. London runs an en irely tendered market and therefore some comparisons with the rest of country should be treated with care. For example concessionary travel is available on other modes than buses. Concessionary Fare Reimbursement in London includes funding from London Councils, received through special grant. The figures are supplied by London Councils and will not necessarily equal RSG Funding plus London Councils' Special Grant.

8. Until 2009/10 figures in this table for public transport support, and concessionary travel outside London, were on a Financial Reporting Standard 17 (FRS17) basis. For 2009/10 they are on a non-FRS17 basis. For 2010/11 onwards they are on a non-International Accounting Standard 19 (IAS19) basis. R Minor revisions have been made to earlier years data.

Telephone: 020 7944 3094 Email: bus.statistics@dft.gsi.gov.uk  $Source: DfT\ Public\ Service\ Vehicle\ Survey,\ CLG\ RO\ forms,\ DfT\ BSOG\ returns,\ London\ Councils$ 

Last updated: January 2012

Next update: Autumn 2012

Notes & definitions (http://assets.dft.gov.uk/statistics/series/buses/bus-notes-definitions.pdf)

Bus Statistics (http://www.dft.gov.uk/statistics/series/buses/)

### Table BUS0501b

2005/06

2006/07

2007/08

2008/09

2009/10

2010/11

2004/05

2005/06

2006/07

2007/08

2008/09

2009/10

2010/11

8 R

English non-metropolitan areas

Estimated operating revenue<sup>1</sup> (at 2010/11 prices<sup>2</sup>) for local bus services by revenue type and metropolitan area status: England, annual from 2004/05

Area / Passenger **Gross** Public Concessionary **Bus Service** Total estimated Financial fare receipts3 Operators Grant<sup>6</sup> Year Transport Support<sup>4</sup> Travel<sup>5</sup> operating revenue **England** 4.674 2004/05 2 617 1 087 565 405 2005/06 2,782 1,168 549 415 4,915 2006/07 5.094 2,683 1,204 801 406 2007/08 2,727 1,225 868 422 5,242 8 R 2008/09 2.665 443 5,399 1.322 969 2009/10 2,805 1,266 999 443 5,512 2010/11 2,861 420 5,346 1.061 1.004 London<sup>7</sup> 2004/05 846 647 161 106 1,760 2005/06 901 681 1.864 173 109 2006/07 930 682 179 107 1,898 2007/08 938 1,950 712 189 111 8 R 2008/09 922 759 189 118 1,989 2009/10 969 713 188 115 1,985 2010/11 1.058 564 1.922 191 108 English metropolitan areas 2004/05 765 122 250 106 1,242

218

278

285

301

319

309

154

158

344

394

479

492

504

108

105

109

114

113

108

193

199

194

202

211

215

369 1. Excludes capital receipts, and other streams of bus operator revenue that are not direc ly related to the provision of local bus services (e.g. income from advertising, private hire work, etc.)

134

145

144

146

142

127

318

352

377

369

417

412

2. Adjusted for inflation using GDP deflator (as at 28 June 2011).

799

733

739

732

735

731

1.006

1.081

1.021

1,050

1,011

1.101

1,071

- 3. Only includes fare receipts retained by bus operators. On some tendered or supported services, fare receipts are passed to the local au hority.
- 4. Public Transport Support is the total of all local authorities' gross costs incurred in support of bus services, either directly or by subsidies to operators or individuals. The bulk of these costs will be accounted for by payments to operators providing tendered or supported bus services (including non-local services in some case). However, the figures also include administration costs and some inter-authority transfers, meaning that a small proportion of the sums shown will not reach bus operators. In London it will also include depreciation on capital.
- 5. Concessionary Travel is the total of all local authorities' net costs of statutory or discretionary concessionary bus travel.

Discretionary concessionary travel is decided by local authorities, and can include travel for those that not included within the statutory concession, travel within the peak or travel on other modes. These figures exclude travel on the London Underground, Mersey Ferries and Rail, West Yorkshire PTE Rail and Light Rail Systems, however they do include funding for taxi tokens.

Although gross local au hority costs would normally be the best measure of operators' revenue, net costs have been used in preference to gross costs in this table. This is because the latter figures include double-counting as a result of substantial inter-authority funding transfers, where one local authority administers a concessionary travel scheme on behalf of several others. The figures include administration costs, meaning that a small proportion of the sums shown will not reach bus operators.

6. Bus Service Operators Grant (BSOG) is a subsidy provided by Central Government to operators of local bus services.

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8. Until 2009/10 figures in this table for public transport support, and concessionary travel outside London, were on a Financial Repor ing Standard 17 (FRS17) basis. For 2009/10 they are on a non-FRS17 basis. For 2010/11 onwards they are on a non-International Accounting Standard 19 (IAS19) basis. R Minor revisions have been made to earlier years data

Source: DfT Public Service Vehicle Survey, CLG RO forms, DfT BSOG returns, London Councils, HM Treasury GDP deflator

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The figures in this table are National Statistics

£ Millions

1,260

1,260

1.277

1,293

1.308

1,274

1.672

1.790

1.936

2,015

2,117

2.219

2,150

Last updated: January 2012

Next update: Autumn 2012

Bus Statistics (http://www.dft.gov.uk/statistics/series/buses/)

### Table BUS0502a

Estimated net support<sup>1</sup> paid by central and local government (at current prices<sup>2</sup>) for local bus services and concessionary travel by area type: England, annual from 1996/97

£ Millions

Area / Financia`	Net Public Transport	Concessionary	Bus Service	Total estimated net
Year	Support <sup>3</sup>	Travel <sup>4</sup>	Operators Grant <sup>5</sup>	support <sup>1</sup>
England				
1996/97 R	201	406	190	797
1997/98 R	185	402	187	774
1998/99 R	221	419	222	862
1999/00 R	229	420	277	926
2000/01 R	290	421	301	1,012
2001/02 R	454	430	304	1,188
2002/03 R	691	421	317	1,430
2003/04 R	859	427	332	1,618
2004/05 R	853	485	348	1,686
2005/06 R	939	481	363	1,783
2006/07 R	968	724	367	2,059
2007/08 R	1,027	807	392	2,227
2008/09 <sup>7 R</sup>	1,106	926	423	2,455
2009/10 R	1,072	970	430	2,472
2010/11	934	1,004	420	2,358
London <sup>6</sup>				
1996/97 R	12	130	29	171
1997/98 R	1	122	30	153
1998/99 R	1	123	37	161
1999/00 R	1	119	46	166
2000/01 R	57	117	47	221
2001/02 R	201	111	56	368
2002/03 R	420	108	66	594
2003/04 R	560	105	80	745
2004/05 R	549	138	91	778
2005/06 R	595	151	95	841
2006/07 R	616	162	97	875
2007/08 R	661	176	103	940
2008/09 7 R	723	181	113	1,017
2009/10 R	690	183	112	985
2010/11	564	191	108	862
English metrop	olitan areas			
1996/97 R	106	174	62	342
1997/98 R	98	176	62	336
1998/99 R	110	193	70	373
1999/00 R	101	195	84	380
2000/01 R	104	196	93	393
2001/02 R	110	197	92	398
2002/03 R	106	191	92	389
2003/04 R	113	191	90	394
2004/05 R	104	215	91	410
2005/06 R	116	191	94	402
2006/07 R	130	251	95	476
2007/08 R	134	265	102	500
2008/09 <sup>7 R</sup>	139	288	109	536
2009/10 R	137	310	109	556
2010/11	127	309	108	543
English non-me	etropolitan areas			
1996/97 R	etropolitan areas 83	102	99	284
1996/97 1997/98 R		102		284
1331730	86		96 115	
1998/99 R	110	103	115	328

Area / Financia` Year	<u>Net</u> Public Transport Support <sup>3</sup>	Concessionary Travel⁴	Bus Service Operators Grant <sup>5</sup>	Total estimated net
1999/00 R	127	106	147	380
2000/01 R	129	108	161	399
2001/02 R	143	122	156	421
2002/03 R	165	123	159	447
2003/04 R	187	131	162	480
2004/05 R	200	133	166	498
2005/06 R	228	139	174	540
2006/07 R	221	311	176	708
2007/08 R	233	366	188	786
2008/09 7 R	244	458	201	902
2009/10 R	244	477	209	930
2010/11	243	504	205	953

1. Figures reflect net revenue cost to the public purse.

Gross expenditure is offset by income sources, including local authority income from passenger fare receipts on some tendered or supported services. Capital funding support for local bus services is excluded.

- 2. These figures are not adjusted for inflation.
- 3. Public Transport Support is the total of all local authorities' <u>net</u> costs incurred in support of bus services, either directly or by subsidies to operators or individuals. The buk of these costs will be accounted for by payments to operators providing tendered or supported bus services (including non-local services in some cases). However, the figures also include administration costs and inter-authority transfers, meaning that a small proportion of the sums shown will not reach bus operators. In London it will also include depreciation on capital.
- 4. Concessionary Fare Reimbursement is the total of all local authorities' <u>net</u> costs of statutory or discretionary concessionary bus travel. Discretionary concessionary travel is decided by local authorities, and can include travel for those that not included within the statutory concession, travel within the peak, or travel on other modes. These figures exclude travel on the London Underground, Mersey Ferries and Rail, West Yorkshire PTE Rail and Light Rail Systems, however they do include funding for taxi tokens.

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- 7. Until 2009/10 figures in this table for public transport support, and concessionary travel outside London, were on a Financial Reporting Standard 17 (FRS17) basis. For 2009/10 they are on a non-FRS17 basis. For 2010/11 onwards they are on a non-International Accounting Standard 19 (IAS19) basis.

R Minor revisions have been made to earlier years data.

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Source: CLG RO forms, DfT BSOG returns, Transport for London, London Councils

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Notes & definitions (http://assets.dft.gov.uk/statistics/series/buses/bus-notes-definitions.pdf)

Bus Statistics (http://www.dft.gov.uk/statistics/series/buses/)

### Table BUS0502b

Estimated net support<sup>1</sup> paid by central and local government (at 2010/11 prices<sup>2</sup>) for local bus services and concessionary travel by area type: England, annual from 1996/97

£ Millions

Total estimated ne	Bus Service	Concessionary	Net Public Transport	al	Area / Financial
support	Operators Grant <sup>5</sup>	Travel <sup>4</sup>	Support <sup>3</sup>		Year
				I	England
1,120	267	571	282		1996/97
1,060	256	551	253	R	1997/98
1,156	298	562	296	R	1998/99
1,218	365	552	301	R	1999/00
1,314	391	546	377	R	2000/01
1,508	386	546	576		2001/02
1,759	390	518	850	R	2002/03
1,936	398	511	1,027		2003/04
1,962	405	565	993	R	2004/05
2,039	415	549	1,074	R	2005/06
2,278	406	801	1,071	R	2006/07
2,395	422	868	1,105	R	2007/08
2,569	443	969	1,157	7 R	2008/09
2,545	443	999	1,103	R	2009/10
2,358	420	1,004	934		2010/11
					London <sup>6</sup>
240	41	183	17		1996/97
210	41	167	1	R	1997/98
216	50	165	1	R	1998/99
218	61	157	1	R	1999/00
286	61	152	74	R -	2000/01
468	71	141	256		2001/02
731	81	133	517	R	2002/03
891	96	126	669		2003/04
905	106	161	639	R	2004/05
962	109	173	681	R -	2005/06
968	107	179	682	R	2006/07
1,011	111	189	711	R	2007/08
1,064	118	189	757	7 R	2008/09
1,015	115	188	711	R	2009/10
862	108	191	564		2010/11
			olitan areas		
480	86	245	149	R R	1996/97
460	84	241	134	_	1997/98
500	94	259	148	R R	1998/99
500	110	256	133		1999/00
510	121	254	135	R R	2000/01
506	116	250	139	_	2001/02
478	113	235	130	_	2002/03
471	108	228	135	_	2003/04
477	106	250	121		2004/05
459	108	218	133	R	2005/06
527	105	278	144		2006/07
538	109	285	144	R	2007/08
560	114	301	146	7 R	2008/09
573	113	319	141	R	2009/10
543	108	309	127		2010/11
			tropolitan areas		-
399	139	143	117	R	1996/97
391	131	142	118	R	1997/98
	154	138	148	R	

Area / Financial Year	Net Public Transport Support <sup>3</sup>	Concessionary Travel <sup>4</sup>	Bus Service Operators Grant <sup>5</sup>	Total estimated net support <sup>1</sup>
1999/00 R	167	139	194	500
2000/01 R	168	140	209	518
2001/02 R	181	155	199	535
2002/03 R	204	151	196	550
2003/04 R	223	157	194	574
2004/05 R	232	154	193	580
2005/06 R	260	158	199	617
2006/07 R	245	344	194	783
2007/08 R	250	394	202	846
2008/09 71	<sup>R</sup> 255	479	211	944
2009/10 R	251	492	215	958
2010/11	243	504	205	953

1. Figures reflect net revenue cost to the public purse.

Gross expenditure is offset by income sources, including local authority income from passenger fare receipts on some tendered or supported services. Capital funding support for local bus services is excluded.

- 2. Adjusted for inflation using GDP deflator (as at 28 June 2011).
- 3. Public Transport Support is the total of all local authorities' <u>net</u> costs incurred in support of bus services, either directly or by subsidies to operators or individuals. The bulk of these costs will be accounted for by payments to operators providing tendered or supported bus services (including non-local services in some cases). However, the figures also include administration costs and inter-authority transfers, meaning that a small proportion of the sums shown will not reach bus operators. In London it will also include depreciation on capital.
- 4. Concessionary Fare Reimbursement is the total of all local authorities' <u>net</u> costs of statutory or discretionary concessionary bus travel. Discretionary concessionary travel is decided by local authorities, and can include travel for those that not included within the statutory concession, travel within the peak, or travel on other modes. These figures exclude travel on the London Underground, Mersey Ferries and Rail, West Yorkshire PTE Rail and Light Rail Systems, however they do include funding for taxi tokens.

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- 5. Bus Service Operators Grant (BSOG) is a subsidy provided by Central Government to operators of local bus services.
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- 7. Until 2009/10 figures in this table for public transport support, and concessionary travel outside London, were on a Financial Reporting Standard 17 (FRS17) basis. For 2009/10 they are on a non-FRS17 basis. For 2010/11 onwards they are on a non-International Accounting Standard 19 (IAS19) basis.

R Minor revisions have been made to earlier years data.

Source: CLG RO forms, DfT BSOG returns, Transport for London, London Councils, HM Treasury GDP deflator

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Notes & definitions (http://assets.dft.gov.uk/statistics/series/buses/bus-notes-definitions.pdf)

The figures in this table are National Statistics

Last updated: January 2012

Next update: Autumn 2012

Bus Statistics (http://www.dft.gov.uk/statistics/series/buses/)

#### Table BUS0601a

Public service vehicle<sup>3</sup> stock<sup>4</sup> by type of vehicle<sup>2</sup>: Great Britain, annual from 1997/98

	Estimation				Total number of
Year	method <sup>1</sup>	Buses <sup>5</sup>	Coaches 46	Minibuses 47	vehicles
1997/98		46.1	19.6	10.5	76.2
1998/99		47.0	20.8	10.9	78.7
1999/00		46.4	21.7	11.5	79.7
2000/01		47.4	21.0	10.8	79.2
2001/02		46.8	21.3	11.3	79.5
2002/03		47.7	19.4	11.7	78.8
2003/04		46.6	19.3	14.2	80.1
2004/05	Old	46.5	19.7	14.4	80.6
2004/05	New	46.4	21.3	14.6	82.3
2005/06		46.4	21.4	14.1	81.9
2006/07		47.4	20.6	13.5	81.5
2007/08		47.2	23.6	15.2	86.0
2008/09		47.1	23.7	15.0	85.7
2009/10		46.9	23.7	15.2	85.8
2010/11		46.3	23.0	15.2	84.5

- 1 Break in the local bus series (outside London) due to changes in the estimation methodology from 2004/05
- 2 Figures in this table differ from those on buses and coaches published in DfT's Vehicle Licencing Statistics for several reasons. The latter includes vehicles other than those kept by Public Service Vehicle operators, vehicles subject to a Statutory Off Road Notification (SORN) and vehicles operated under a special restricted licence as taxis, none of which are counted here.
- 3 Public Service Vehicles in the bus and coach taxation class having nine or more seats. Excludes

community buses and PSVs operated under a special restricted licence as taxis.

- 4 This includes all types of operators, both local and non local, although the sample size is smaller for non-local operators who are less likely to keep buses than other vehicle types. As a consequence estimates for coaches and min buses are somewhat less robust than those for buses.
- 5 Buses are licenced for over 22 passengers (including standing).
- 6 Coaches have 17 or more seats (with no standing)
- 7 Min buses have 8 to 22 passengers (including standing)

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Notes & definitions (http://assets.dft.gov.uk/statistics/series/buses/bus-notes-definitions.pdf)

The figures in this table are National Statistics

Source: DfT Public Service Vehicle Survey Last updated: 20 October 2011 Next update: Autumn 2012

Bus Statistics (http://www.dft.gov.uk/statistics/series/buses/)

#### Table BUS0601b

Public service vehicle<sup>3</sup> stock<sup>4</sup> by type of vehicle<sup>2</sup>, <u>local bus operators only</u><sup>1</sup>: Great Britain, annual from 2004/05

Thousands Coaches 46 Minibuses 47 Buses<sup>5</sup> vehicles Year 2004/05 51.8 41.8 7.5 2005/06 42.0 7.4 2.2 51.5 2006/07 43.0 7.4 1.9 52.3 2007/08 43.1 8.6 2.4 54.1 2008/09 42.0 8.4 1.8 52.3 2009/10 42.6 8.2 1.7 52.4 2010/11 42.1

Telephone: 020 7944 3094 Source: DfT Public Service Vehicle Survey
Email: bus statistics@dft.gsi.gov.uk
Last updated: 20 October 2011
Notes & definitions (http://assets.dft.gov.uk/statistics/series/buses/bus-notes-definitions.pdf)
Next update: Autumn 2012

The figures in this table are National Statistics

<sup>1</sup> This table covers all operators who run local bus services, including those who also do non-local work (e.g. private hire, school contracts).

Operators who do solely non-local work are excluded.

Operators who do solely non-local work are excluded.

2 Figures in this table differ from those on buses and coaches published in DfT's Vehicle Licencing Statistics for several reasons. The latter includes vehicles other than those kept by Public Service Vehicle operators, vehicles subject to a Statutory Off Road Notification (SORN) and vehicles operated under a special restricted licence as taxis, none of which are counted here.

<sup>3</sup> Public Service Vehicles in the bus and coach taxation class having nine or more seats. Excludes community buses and PSVs operated under a special restricted licence as taxis.

<sup>4</sup> This includes all types of operators, both local and non local, although the sample size is smaller for non-local operators who are less likely to keep buses than other vehicle types. As a consequence estimates for coaches and minibuses are somewhat less robust than those for buses.

<sup>5</sup> Buses are licenced for over 22 passengers (including standing).

<sup>6</sup> Coaches have 17 or more seats (with no standing)

<sup>7</sup> Minibuses have 8 to 22 passengers (including standing)

# Transport Statistics Great Britain: 2011



#### Roads and traffic



This section presents statistics on Roads and traffic in Great Britain from Transport Statistics Great Britain for 2011.

For further information on road traffic, speeds and lengths please email <a href="mailto:roadtraff.stats@dft.gsi.gov.uk">roadtraff.stats@dft.gsi.gov.uk</a>.

For further information on road expenditure and construction, and taxation revenue, please email <a href="mailto:road.maintenance@dft.gsi.gov.uk">road.maintenance@dft.gsi.gov.uk</a>.

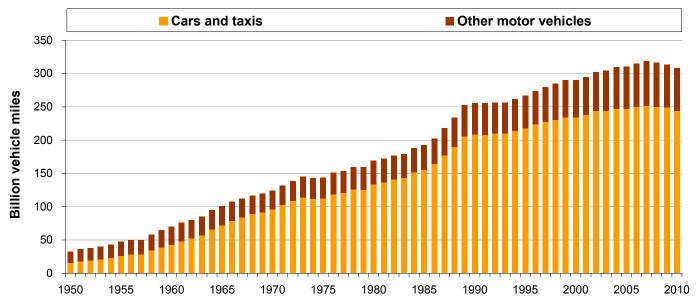
#### Roads and traffic includes:

- Road traffic
- Traffic forecasts
- Road lengths
- Vehicle speeds
- Congestion
- Road taxation revenue

#### Road traffic

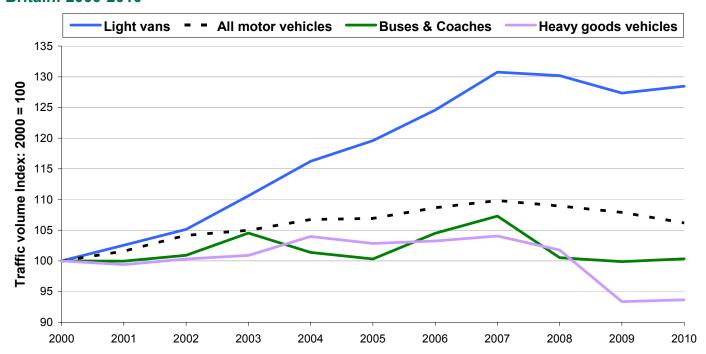
- In 2010, the overall motor vehicle traffic volume in Great Britain was 1.6 per cent lower than in 2009, at 308.1 billion vehicle miles.
- This follows a 1.0 per cent year on year fall between 2008 and 2009, and a 0.8 per cent fall between 2007 and 2008. Motor vehicle traffic has fallen for three consecutive years for the first time since records began in 1949. However, traffic levels in 2010 were 6.2 per cent higher than in 2000.

Chart 1: Road traffic by vehicle type (cars and all motor vehicles): 1950-2010



 Car traffic fell by 2.1 per cent from 2009 to 243.8 billion vehicle miles in 2010. The decline in car traffic accounts for the majority of the fall in overall traffic in 2010.

Chart 2: Road traffic by vehicle type (commercial and public service vehicles) in Great Britain: 2000-2010



- In 2010, light van traffic was 41.8 billion vehicle miles, a 0.9 per cent increase from 2009. Light van traffic increased by 28.6 per cent between 2000 and 2010.
- Heavy goods vehicle (HGV) traffic had a small increase between 2009 and 2010 of 0.3 per cent, to 16.4 billion vehicle miles.
- In 2010 19.8 per cent of traffic was on motorways, 28.2 per cent on rural 'A' roads, 16.1 per cent on urban 'A' roads, 14.1 per cent on rural minor roads and 21.8 per cent on urban minor roads, these proportions are similar to 2009.
- Overall, major roads showed a 1.3 per cent decrease in traffic, and minor roads saw a 2.2 per cent decrease in traffic between 2009 and 2010.
- Traffic on motorways decreased by 1.3 per cent between 2009 and 2010; traffic on urban 'A' roads decreased by 1.0 per cent and traffic on rural 'A' roads decreased by 1.5 per cent.

Detailed statistics (tables and charts) on "Annual road traffic by vehicle type" can be found in the Annual Road Traffic Statistics web tables, TRA0101, TRA0104, TRA0201, and TRA0204

## Road traffic forecasts (<u>Table TRA9905</u>)

- Despite the traffic estimates for 2008 to 2010 showing declines in overall traffic levels, the Department's forecasts suggest the longer term trend of continual traffic growth will resume.
- Forecasts from the National Transport Model suggest that motor vehicle traffic in 2035 will be 43 per cent higher than in 2003. The greatest growth forecast is in light van traffic, which is predicted to be 103 per cent higher than in 2003.

# **Road lengths**

The total road length in Great Britain in 2010 was estimated to be 245.0 thousand miles.
 Estimated road length in Great Britain has increased by around 2.5 thousand miles (1.0 per cent) in the decade since 2000.

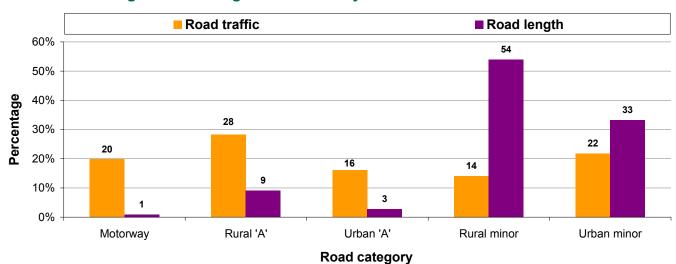


Chart 3: Percentage of road length and traffic by road class in Great Britain: 2010

- In 2010, motorways and 'A' roads accounted for 0.9 per cent and 11.8 per cent respectively of total road length in Great Britain. In contrast, 19.8 per cent of all motor vehicle traffic was on motorways and 44.3 per cent on 'A' roads.
- Minor road length in Great Britain was estimated to be 213.7 thousand miles in 2010, amounting to 87.3 per cent of the total, however these roads carried 35.9 per cent of all traffic.

Detailed statistics (tables and charts) on Road lengths by road type or by region can be found in the Road Lengths web tables, <u>RDL0101</u>, <u>RDL0201</u>, <u>RDL0103</u> and <u>RDL0203</u>.

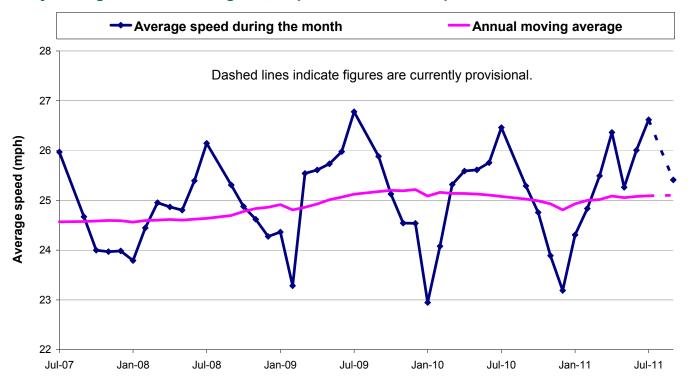
# Vehicle speeds (Tables SPE0101 and SPE0201)

- In 2010, the average free flow speed of cars travelling on non-built-up roads was 69 mph on motorways, 68 mph on dual carriageways and 47 mph on single carriageways.
- The average free flow speed of cars in 2010 on roads with a 40 mph speed limit was 35 mph and on roads with a 30 mph limit it was 30 mph.
- Forty nine per cent of cars on motorways were travelling at a speed that exceeded the 70 mph limit. In addition, 14 per cent of cars were travelling 10 mph or more above the speed limit.
- Very few rigid and articulated HGVs exceeded their speed limit of 60 mph on motorways, as
  they are fitted with speed limiters. However, 83 per cent of them exceeded the 50 mph speed
  limit on dual carriageway non-built-up roads and 69 per cent exceeded the 40 mph limit on
  single carriageway non-built-up roads. Eighteen per cent exceeded the speed limit by 10 mph
  or more on single carriageway roads.

# **Road congestion**

- The average speed achieved on local authority managed 'A' roads during the morning peak in 2010/11 was 25.1 mph.
- This is broadly similar to the average speeds observed during 2009/10 (25 mph) and 2008/9 (25.1 mph) but 1.8 per cent faster than those observed during 2006/7 (24.6 mph).

Chart 4: Average vehicle speeds (flow-weighted) during the weekday morning peak<sup>1</sup> on locally managed 'A' roads: England, September 2006 to September 2011<sup>P</sup>



<sup>1.</sup> Morning peak defined as 7am to 10am. Weekdays falling within school holiday periods excluded. P = provisional

Detailed statistics on "Congestion on local authority managed 'A' roads" can be found in the Congestion Statistics web table numbers <a href="CGN0201">CGN0206</a> and <a href="CGN0901">CGN0901</a> to <a href="CGN09001">CGN0901</a> to <a href="CGN09001">CGN09001</a> to <a href="CGN09001">CGN09001

## Road taxation revenue (Table RDE0103)

- Nearly £5.8 billion was raised through vehicle excise duty (VED) in 2010/11. This was based on nearly 43 million unique vehicles being licensed during the year and includes refunds for surrendered tax discs.
- About £27.3 billion was raised through fuel tax in 2010/11.

#### **Background notes**

Full guidance on the methods used to compile these statistics and their sources can be found in the <u>Roads and traffic</u> Notes and <u>Definitions</u>.

# Department for Transport statistics Traffic (http://www.dft.gov.uk/statistics/series/traffic/)

**Table TRA0101** 

Road traffic (vehicle miles) by vehicle type in Great Britain, annual from 1949 to 2010

Billion vehicle miles

					Coodo		
Year	Cars and taxis	Motorcycles	Buses & coaches	Light vans <sup>1</sup>	Goods vehicles <sup>2</sup>	All motor vehicles	Pedal cycles
1949	12.6	1.9	2.5	4.1	7.8	28.9	14.7
1950	15.9	2.7	2.5	4.8	6.9	33.0	12.4
1951	18.2	3.4	2.6	5.1	7.3	36.6	12.9
1952	19.0	3.7	2.6	5.4	7.0	37.8	14.2
1953	20.7	4.2	2.6	5.6	7.2	40.3	12.9
1954	23.1	4.3	2.6	5.8	7.6	43.3	11.7
1955	26.3	4.7	2.6	6.1	8.2	47.9	11.3
1956	28.7	4.6	2.6	6.2	8.1	50.2	10.1
1957	28.1	5.2	2.5	6.4	7.7	49.9	10.0
1958	34.4	5.2	2.4	7.4	8.4	57.8	8.8
1959	38.6	6.1	2.5	8.5	9.1	64.7	8.5
1960	42.3	6.2	2.4	9.3	9.5	69.8	7.5
1961	47.8	6.0	2.5	10.2	9.6	76.1	6.7
1962	52.0	5.4	2.5	10.3	9.6	79.8	5.8
1963	56.8	4.7	2.5	10.9	9.8	84.7	5.1
1964	65.7	4.7	2.5	11.0	10.8	94.6	5.0
1965	72.0	4.1	2.4	11.8	10.8	101.1	4.4
1966	78.6	3.7	2.4	11.8	10.9	107.4	3.9
1967	84.0	3.2	2.4	11.6	10.7	111.8	3.4
1968	88.6	2.9	2.4	11.7	10.9	116.6	3.1
1969	91.9	2.6	2.4	12.0	10.8	119.6	2.8
1970	96.3	2.5	2.2	12.6	10.9	124.6	2.7
1971	102.6	2.4	2.2	13.2	11.2	131.7	2.6
1972	108.5	2.3	2.2	13.8	11.5	138.3	2.4
1973	114.4	2.4	2.1	14.5	12.0	145.4	2.3
1974	111.8	2.6	2.0	14.7	11.6	142.7	2.4
1975	112.9	3.1	2.0	14.6	11.4	144.0	2.8
1976	118.3	3.9	2.1	15.0	11.9	151.3	3.1
1977	120.6	3.9	2.0	15.2	11.7	153.4	3.8
1978	125.8	3.8	2.1	15.6	12.1	159.4	3.2
1979	125.2	4.0	2.1	15.6	12.2	159.0	2.8
1980	133.6	4.8	2.2	16.2	12.2	169.0	3.2
1981	136.4	5.5	2.2	16.3	11.7	172.1	3.4
1982	141.2	5.7	2.2	16.2	11.4	176.8	4.0
1983	143.7	5.1	2.3	16.2	11.7	179.0	4.0
1984	151.6	5.0	2.4	17.1	12.2	188.3	4.0
1985	155.6	4.6	2.3	17.8	12.2	192.4	3.8
1986	164.3	4.4	2.3	18.6	12.5	202.1	3.4
1987	176.9	4.2	2.5	20.3	13.9	217.8	3.6
1988	189.8	3.7	2.7	22.5	14.8	233.5	3.2
1989	205.8	3.7	2.8	24.7	15.8	252.8	3.2
1990	208.7	3.5	2.8	24.8	15.5	255.3	3.3
1991	208.3	3.4	3.0	25.9	15.2	255.7	3.2
1992	210.0	2.8	2.9	25.6	14.8	256.1	2.9
1993 <sup>3</sup>	210.1	2.3	2.9	25.8	15.1	256.2	2.5
1994	214.4	2.3	2.9	26.9	15.4	261.9	2.5

Traffic (http://www.dft.gov.uk/statistics/series/traffic/)

#### **Table TRA0101**

Road traffic (vehicle miles) by vehicle type in Great Britain, annual from 1949 to 2010

Billion vehicle miles

Year	Cars and taxis	Motorcycles	Buses & coaches	Light vans <sup>1</sup>	Goods vehicles <sup>2</sup>	All motor vehicles	Pedal cycles
1995	218.2	2.3	3.0	27.7	15.8	267.0	2.6
1996	223.6	2.3	3.1	28.7	16.3	274.1	2.5
1997	227.3	2.5	3.2	30.2	16.7	279.8	2.5
1998	230.3	2.6	3.3	31.6	17.2	284.9	2.5
1999	234.5	2.8	3.3	32.1	17.5	290.2	2.5
2000	234.1	2.8	3.2	32.5	17.5	290.2	2.6
2001	237.8	3.0	3.2	33.3	17.4	294.8	2.6
2002	244.1	3.2	3.2	34.2	17.6	302.3	2.7
2003	244.2	3.5	3.4	35.9	17.7	304.7	2.8
2004	247.3	3.2	3.2	37.8	18.2	309.8	2.6
2005	246.8	3.4	3.2	38.9	18.0	310.3	2.8
2006	250.2	3.2	3.3	40.5	18.1	315.4	2.9
2007	251.1	3.5	3.4	42.5	18.3	318.8	2.6
2008	249.6	3.2	3.2	42.3	17.9	316.2	2.9
2009	249.0	3.2	3.2	41.4	16.4	313.2	3.1
2010	243.8	2.9	3.2	41.8	16.4	308.1	3.1

<sup>1</sup> Not exceeding 3,500 kgs gross vehicle weight, post 1982

Source: DfT National Road Traffic Survey Last updated: June 2011

Next update: June 2012

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Notes & definitions (http://assets.dft.gov.uk/statistics/releases/traffic-estimates-2010/traffic-estimates-2010-notes.pdf)

The figures in this table are National Statistics.

<sup>2</sup> Over 3,500 kgs gross vehicle weight, post 1982

<sup>3</sup> Data for 1993 onwards are not directly comparable with the figures for 1992 and earlier

<u>Traffic (http://www.dft.gov.uk/statistics/series/traffic)</u>

Table TRA0201

Road traffic (vehicle kilometres) by vehicle type in Great Britain, annual from 1949 to 2010

Billion vehicle kilometres

Year	Care and taxia	Motorovoloo	Buses & coaches	Light vans <sup>1</sup>	Goods vehicles <sup>2</sup>	All motor vehicles	Dodal avalag
Tear	Cars and taxis	Motorcycles	coacnes	Light vans	venicies	venicies	Pedal cycles
1949	20.3	3.1	4.1	6.5	12.5	46.5	23.6
1950	25.6	4.4	4.1	7.8	11.2	53.1	19.9
1951	29.3	5.6	4.2	8.2	11.7	58.9	20.8
1952	30.6	6.0	4.2	8.7	11.3	60.8	22.9
1953	33.4	6.7	4.2	9.1	11.5	64.9	20.8
1954	37.2	6.9	4.2	9.3	12.2	69.7	18.8
1955	42.3	7.5	4.2	9.8	13.2	77.0	18.2
1956	46.2	7.4	4.2	10.0	13.0	80.8	16.2
1957	45.2	8.3	4.0	10.3	12.5	80.3	16.1
1958	55.4	8.4	3.9	11.9	13.5	93.0	14.1
1959	62.2	9.8	4.0	13.7	14.6	104.2	13.6
1960	68.0	10.0	3.9	15.0	15.3	112.3	12.0
1961	76.9	9.7	4.0	16.4	15.5	122.4	10.9
1962	83.7	8.7	4.0	16.6	15.4	128.3	9.3
1963	91.4	7.6	4.0	17.6	15.7	136.3	8.2
1964	105.7	7.5	4.0	17.7	17.4	152.3	8.0
1965	115.8	6.7	3.9	19.0	17.3	162.7	7.0
1966	126.5	6.0	3.9	19.0	17.5	172.9	6.3
1967	135.1	5.2	3.8	18.7	17.2	180.0	5.6
1968	142.7	4.7	3.8	18.9	17.6	187.7	5.0
1969	147.9	4.2	3.8	19.3	17.4	192.5	4.6
1970	155.0	4.0	3.6	20.3	17.6	200.5	4.4
1971	165.1	3.9	3.6	21.3	18.1	212.0	4.3
1972	174.7	3.7	3.6	22.2	18.4	222.5	3.9
1973	184.0	3.9	3.5	23.3	19.3	234.0	3.7
1974	180.0	4.2	3.3	23.6	18.6	229.7	3.8
1975	181.6	5.1	3.2	23.5	18.3	231.7	4.4
1976	190.4	6.3	3.3	24.2	19.2	243.5	5.0
1977	194.1	6.2	3.2	24.5	18.8	246.8	6.1
1978	202.4	6.1	3.3	25.2	19.5	256.5	5.1
1979	201.5	6.4	3.3	25.1	19.6	255.9	4.6
1980	215.0	7.7	3.5	26.1	19.7	271.9	5.1
1981	219.5	8.9	3.5	26.2	18.9	276.9	5.4
1982	227.3	9.2	3.5	26.0	18.4	284.5	6.4
1983	231.2	8.3	3.7	26.1	18.8	288.1	6.4
1984	244.0	8.1	3.9	27.5	19.6	303.1	6.4
1985	250.5	7.4	3.7	28.6	19.6	309.7	6.1
1986	264.4	7.1	3.7	30.0	20.1	325.3	5.5
1987	284.6	6.7	4.1	32.7	22.3	350.5	5.7
1988	305.4	6.0	4.3	36.2	23.8	375.7	5.2
1989	331.3	5.9	4.5	39.7	25.5	406.9	5.2
1990	335.9	5.6	4.6	39.9	24.9	410.8	5.3
1991	335.2	5.4	4.8	41.7	24.5	411.6	5.2
1992	338.0	4.5	4.6	41.2	23.8	412.1	4.7
1993 <sup>3</sup>	338.1	3.8	4.6	41.6	24.3	412.3	4.0

Traffic (http://www.dft.gov.uk/statistics/series/traffic)

#### Table TRA0201

Road traffic (vehicle kilometres) by vehicle type in Great Britain, annual from 1949 to 2010

Billion vehicle kilometres

Year	Cars and taxis	Meterovoloo	Buses & coaches	Light vans <sup>1</sup>	Goods vehicles <sup>2</sup>	All motor vehicles	Dadal avalas
rear		Motorcycles					Pedal cycles
1994	345.0	3.8	4.6	43.3	24.8	421.5	4.0
1995	351.1	3.7	4.9	44.5	25.4	429.7	4.1
1996	359.9	3.8	5.0	46.2	26.2	441.1	4.1
1997	365.8	4.0	5.2	48.6	26.9	450.3	4.1
1998	370.6	4.1	5.2	50.8	27.7	458.5	4.0
1999	377.4	4.5	5.3	51.6	28.1	467.0	4.1
2000	376.8	4.6	5.2	52.3	28.2	467.1	4.2
2001	382.8	4.8	5.2	53.7	28.1	474.4	4.2
2002	392.9	5.1	5.2	55.0	28.3	486.5	4.4
2003	393.1	5.6	5.4	57.9	28.5	490.4	4.5
2004	398.1	5.2	5.2	60.8	29.4	498.6	4.2
2005	397.2	5.4	5.2	62.6	29.0	499.4	4.4
2006	402.6	5.2	5.4	65.2	29.1	507.6	4.6
2007	404.1	5.6	5.5	68.4	29.4	513.0	4.2
2008	401.7	5.1	5.2	68.1	28.7	508.9	4.7
2009	400.7	5.2	5.2	66.6	26.4	504.0	5.0
2010	392.4	4.7	5.2	67.2	26.4	495.9	5.0

Source: DfT National Road Traffic Survey

Last updated: June 2011

Next update: June 2012

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Notes & definitions (http://assets.dft.gov.uk/statistics/releases/traffic-estimates-2010/traffic-estimates-2010-notes.pdf)

The figures in this table are National Statistics.

<sup>1</sup> Not exceeding 3,500 kgs gross vehicle weight, post 1982

<sup>2</sup> Over 3,500 kgs gross vehicle weight, post 1982

<sup>3</sup> Data for 1993 onwards are not directly comparable with the figures for 1992 and earlier

Traffic (http://www.dft.gov.uk/statistics/series/traffic/)

#### Table TRA0102a

Motor vehicle traffic (vehicle miles) by road class in Great Britain, from 1950 to 1993

Billion vehicle miles

'		N	lajor roads						
		'A' roads				Minor roads			
Year	Motorway <sup>2</sup>	Non-built-up	Built-up	All 'A' roads	All major roads	Non-built-up	Built-up	All minor roads	All roads
1950									33.0
1955									47.8
1960	0.4	19.8	20.4	40.1	40.6	12.4	16.8	29.2	69.8
1965	2.4	27.1	29.6	56.7	59.1			42.0	101.1
1970	5.9	32.2	35.0	67.2	73.1			51.4	124.6
1975	13.6	37.3	36.8	74.1	87.7	23.5	32.8	56.3	144.0
1980	18.3	43.4	40.2	83.6	101 8	24.2	42.9	67.2	169.0
1985	23.6	53.9	41.3	95.2	118 8	27.0	46.7	73.6	192.4
1990	38.3	71.3	48.7	120.0	158 3	32.1	64.9	97.0	255.3
1991	37.9	72.7	49.3	122.1	159 9	31.5	64.2	95.8	255.8
1992	38.2	72.7	49.4	122.1	160 3	30.9	64.9	95.8	256.1
1993	39.7	73.4	48.5	121.9	161.6	28.3	66.3	94.6	256.1

<sup>1</sup> Prior to 1993, built-up roads are those wi h a speed limit of 40 mph or less (irrespective of whether there are buildings or not).

Source: DfT National Road Traffic Survey Last updated: June 2011

2 Includes trunk motorways and principal motorways

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Notes & definitions (http://assets.dft.gov.uk/statistics/releases/traffic-estimates-2010/traffic-estimates-2010-notes.pdf)

The figures in his table are Na ional Sta istics.

Traffic (http://www.dft.gov.uk/statistics/series/traffic/)

Table TRA0102b

Motor vehicle traffic (vehicle miles) by road class in Great Britain, annual from 1993 to 2010

Billion vehicle miles

		Ма	ijor roads						
		,	A' roads			Mi	nor roads		
Year	Motorway <sup>2</sup>	Rural	Urban	All 'A' roads	All major roads	Rural	Urban	All minor roads	All roads
I Cai	Wotorway	Nulai	Orban	All A Toaus	Toaus	Kulai	Urban	Toaus	All Ioaus
1993	42.4	70.4	48.0	118.4	160 8	34.9	60.5	95.4	256.2
1994	43.9	72.4	48.8	121.2	165 2	35.8	61.0	96.7	261.9
1995	45.9	74.3	49.8	124.0	169 9	35.9	61.2	97.1	267.0
1996	48.7	76.7	50.3	127.0	175.7	36.6	61.9	98.5	274.1
1997	51.0	78.7	50.3	128.9	179 9	37.3	62.6	99.9	279.8
1998	53.3	80.0	50.5	130.5	183.7	37.5	63.6	101.2	284.9
1999	54.6	81.2	50.9	132.1	186.7	38.1	65.4	103.5	290.2
2000	54.9	80.8	50.8	131.5	186.4	38.2	65.6	103.8	290.2
2001	56.4	82.8	50.8	133.7	190.1	38.3	66.4	104.7	294.8
2002	57.5	84.8	51.1	135.8	193.4	40.1	68.8	108.9	302.3
2003	57.8	86.6	50.8	137.3	195.1	40.0	69.5	109.6	304.7
2004	60.0	87.8	51.4	139.2	199 3	40.9	69.6	110.5	309.8
2005	60.3	87.8	50.8	138.6	198 9	41.5	69.9	111.4	310.3
2006	61.8	89.2	51.3	140.5	202 3	43.1	70.0	113.1	315.3
2007	62.5	89.2	50.5	139.7	202 2	44.7	71.8	116.5	318.8
2008	62.2	88.7	49.7	138.5	200.7	44.9	70.7	115.5	316.2
2009	61.8	88.2	50.0	138.2	200 0	43.6	69.6	113.2	313.2
2010	61.0	86.9	49.5	136.4	197.4	43.4	67.3	110.7	308.1

<sup>1</sup> Urban roads: Major and minor roads within an urban area with a population of 10,000 or more. These are based on he 2001 urban set lements. The definition for 'urban settlement' is in 'Urban and rural area definitions: a user guide which can be found on the CLG web site at: www.communities.gov.uk/planningandbuilding/planningbuilding/planningstatistics/urbanrural/

Source: DfT National Road Traffic Survey Last updated: June 2011 Next update: June 2012

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Notes & definitions (http://assets.dft.gov.uk/statistics/releases/traffic-estimates-2010/traffic-estimates-2010-notes.pdf)

The figures in his table are Na ional Sta istics.

2 Includes trunk motorways and principal motorways

Traffic (http://www.dft.gov.uk/statistics/series/traffic)

Table TRA0202a

Motor vehicle traffic (vehicle kilometres) by road class in Great Britain, 1950 to 1993

Billion vehicle kilometres

		N	lajor roads						
		'A' roads				Minor roads			
Year	Motorway <sup>2</sup>	Non-built-up	Built-up	All 'A' roads	All major roads	Non-built-up	Built-up	All minor roads	All roads
1950									53.1
1955									77.0
1960	0.7	31.8	32.8	64.6	65.4	19.9	27.1	47.0	112.3
1965	3.8	43.6	47.6	91.3	95.1			67.6	162.7
1970	9.5	51.9	56.3	108.2	117.7			82.8	200.5
1975	21.9	60.0	59.2	119.2	141.1	37.8	52.8	90.6	231.7
1980	29.4	69.8	64.7	134.5	163 8	39.0	69.1	108.1	271.9
1985	38.0	86.8	66.4	153.2	191 2	43.4	75.1	118.5	309.7
1990	61.6	114.8	78.3	193.1	254 8	51.6	104.4	156.1	410.8
1991	61.0	117.0	79.4	196.5	257.4	50.7	103.4	154.2	411.6
1992	61.5	117.0	79.5	196.5	258 0	49.7	104.4	154.1	412.1
1993	63.9	118.1	78.0	196.1	260 0	45.5	106.7	152.2	412.2

<sup>1</sup> Prior to 1993, built-up roads are those wi h a speed limit of 40 mph or less (irrespective of whether there are buildings or not).

Source: DfT National Road Traffic Survey

Last updated: June 2011

2 Includes trunk motorways and principal motorways

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 $\underline{Notes\ \&\ definitions\ (http://assets.dft.gov.uk/statistics/releases/traffic-estimates-2010/traffic-estimates-2010-notes.pdf)}$ 

The figures in his table are Na ional Sta istics.

Traffic (http://www.dft.gov.uk/statistics/series/traffic)

Table TRA0202b

Motor vehicle traffic (vehicle kilometres) by road class in Great Britain, annual from 1993 to 2010

Billion vehicle kilometres

		Ma	ijor roads						
		,	A' roads			Mi	nor roads		
Year	Motorway <sup>2</sup>	Rural	Urban	All 'A' roads	All major roads	Rural	Urban	All minor roads	All roads
1993	68.2	113.3	77.3	190.6	258 8	56.1	97.4	153.5	412.3
1994	70.7	116.5	78.5	195.1	265 8	57.6	98.1	155.7	421.5
1995	73.9	119.5	80.1	199.6	273 5	57.8	98.5	156.2	429.7
1996	78.3	123.5	80.9	204.4	282.7	58.9	99.6	158.5	441.1
1997	82.1	126.6	80.9	207.5	289.6	60.0	100.7	160.7	450.3
1998	85.7	128.7	81.3	210.0	295.7	60.4	102.4	162.8	458.5
1999	87.8	130.7	81.9	212.6	300.4	61.3	105.3	166.6	467.0
2000	88.4	130.0	81.7	211.7	300 0	61.5	105.5	167.0	467.1
2001	90.8	133.3	81.8	215.1	305 9	61.6	106.9	168.5	474.4
2002	92.6	136.4	82.2	218.6	311 2	64.5	110.8	175.3	486.5
2003	93.0	139.3	81.7	221.0	314 0	64.4	111.9	176.4	490.4
2004	96.6	141.3	82.8	224.1	320.7	65.9	112.0	177.9	498.6
2005	97.0	141.3	81.7	223.1	320.1	66.8	112.5	179.3	499.4
2006	99.4	143.6	82.5	226.1	325 5	69.3	112.7	182.0	507.5
2007	100.6	143.5	81.3	224.9	325.4	72.0	115.5	187.5	513.0
2008	100.1	142.8	80.1	222.8	323 0	72.2	113.7	185.9	508.9
2009	99.5	142.0	80.4	222.4	321 9	70.1	112.0	182.2	504.0
2010	98.2	139.8	79.7	219.5	317.7	69.9	108.3	178.2	495.9

<sup>1</sup> Urban roads: Major and minor roads within an urban area with a population of 10,000 or more. These are based on he 2001 urban set lements. The definition for 'urban settlement' is in 'Urban and rural area definitions: a user guide which can be found on the CLG web site at: www.communities.gov.uk/planningandbuilding/planningbuilding/planningstatistics/urbanrural/

2 Includes trunk motorways and principal motorways

Source: DfT National Road Traffic Survey Last updated: June 2011

Next update: June 2012

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Notes & definitions (http://assets.dft.gov.uk/statistics/releases/traffic-estimates-2010/traffic-estimates-2010-notes.pdf)

The figures in his table are Na ional Sta istics.

Traffic (http://www.dft.gov.uk/statistics/series/traffic/)

Table TRA0104

Road traffic (vehicle miles) by vehicle type and road class in Great Britain, annual 2010

Billion vehicle miles

	Cars and taxis	Motorcycles	Buses & coaches	Light vans	Goods vehicles	All motor vehicles	Pedal cycles
Motorways <sup>2</sup>	45.9	0.3	0.3	7.5	7.1	61.0	-
Rural 'A' roads:							
Trunk <sup>3</sup>	27.1	0.2	0.2	4.7	3.2	35.5	-
Principal	41.1	0.5	0.4	6.9	2.6	51.4	0.1
All rural 'A' roads	68.2	0.7	0.6	11.6	5.8	86.9	0.1
Urban 'A' roads: 1							
Trunk <sup>3</sup>	2.6	-	-	0.4	0.2	3.3	-
Principal	38.0	0.5	0.7	5.5	1.4	46.2	0.4
All urban 'A' roads	40.6	0.5	0.7	6.0	1.6	49.5	0.4
All major roads <sup>4</sup>	154.7	1.5	1.6	25.1	14.5	197.4	0.5
Minor roads:							
Minor rural roads	34.2	0.4	0.4	7.5	1.0	43.5	0.7
Minor urban roads 1	54.9	1.0	1.2	9.2	0.9	67.3	1.9
All minor roads	89.1	1.4	1.6	16.7	1.9	110.7	2.6
All roads	243.8	2.9	3.2	41.8	16.4	308.1	3.1

<sup>1</sup> Urban roads: Major and minor roads within an urban area with a population of 10,000 or more.

Source: DfT National Road Traffic Survey Last updated: June 2011

Next update: June 2012

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Notes & definitions (http://assets.dft.gov.uk/statistics/releases/traffic-estimates-2010/traffic-estimates-2010-notes.pdf)

The figures in this table are National Statistics.

These are based on the 2001 urban settlements. The definition for 'urban settlement' is in 'Urban and rural area definitions: a user guide which can be found on the CLG web site at:

www.communities.gov.uk/planningandbuilding/planningbuilding/planningstatistics/urbanrural/

<sup>2</sup> Includes trunk motorways and principal motorways

<sup>3</sup> Figures for trunk and principal roads in England since 2001 are affected by the detrunking programme

<sup>4</sup> Includes motorways, urban and rural 'A' roads

<u>Traffic (http://www.dft.gov.uk/statistics/series/traffic)</u>

#### Table TRA0204

Road traffic (vehicle kilometres) by vehicle type and road class in Great Britain, annual 2010

Billion vehicle kilometres

			Buses &		Goods	All motor	
	Cars and taxis	Motorcycles	coaches	Light vans	vehicles	vehicles	Pedal cycles
Motorways <sup>2</sup>	73.8	0.4	0.4	12.0	11.5	98.2	-
Rural 'A' roads:							
Trunk <sup>3</sup>	43.6	0.4	0.3	7.6	5.2	57.1	-
Principal	66.2	0.7	0.6	11.0	4.1	82.7	0.2
All rural 'A' roads	109.8	1.1	0.9	18.7	9.4	139.8	0.2
Urban 'A' roads:1							
Trunk <sup>3</sup>	4.3	-	-	0.7	0.3	5.4	-
Principal	61.1	0.8	1.2	8.9	2.2	74.3	0.7
All urban 'A' roads	65.4	0.9	1.2	9.6	2.6	79.7	0.7
All major roads <sup>4</sup>	249.0	2.4	2.6	40.3	23.4	317.7	0.9
Minor roads:							
Minor rural roads	55.0	0.7	0.6	12.0	1.6	69.9	1.1
Minor urban roads 1	88.4	1.6	2.0	14.9	1.4	108.3	3.0
All minor roads	143.4	2.3	2.6	26.9	3.0	178.2	4.1
All roads	392.4	4.7	5.2	67.2	26.4	495.9	5.0

<sup>1</sup> Urban roads: Major and minor roads within an urban area with a population of 10,000 or more.

Source: DfT National Road Traffic Survey
Last updated: June 2011

Next update: June 2012

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 $\underline{Notes\ \&\ definitions\ (http://assets.dft.gov.uk/statistics/releases/traffic-estimates-2010/traffic-estimates-2010-notes.pdf)}$ 

The figures in this table are National Statistics.

These are based on the 2001 urban settlements. The definition for 'urban settlement' is in 'Urban and rural area definitions: a user guide which can be found on the CLG web site at:

www.communities.gov.uk/planningandbuilding/planningbuilding/planningstatistics/urbanrural/

<sup>2</sup> Includes trunk motorways and principal motorways

<sup>3</sup> Figures for trunk and principal roads in England since 2001 are affected by the detrunking programme

<sup>4</sup> Includes motorways, urban and rural 'A' roads

Traffic (http://www.dft.gov.uk/statistics/series/traffic)

#### **Table TRA9905**

Forecasts of road traffic in England and vehicles in Great Britain <sup>1</sup>

Index: 2003 = 100

	2003	2015	2025	2035
Traffic volume: England:				
Cars and taxis	100	104	121	136
Goods vehicles <sup>2</sup>	100	106	115	123
Light goods vehicles	100	131	163	203
Buses and coaches	100	100	100	100
All motor traffic (except two wheelers)	100	107	125	143
Car ownership <sup>3</sup> : Great Britain:				
Cars per person	100	107	113	120
Number of cars	100	115	130	144

<sup>1</sup> The traffic forecasts are central forecasts taken from the Department's Road Transport Forecasts for England 2009, which is available on the website at: http://www.dft.gov.uk/publications/road-transport-forecast-dft-ntm-results-2009/. The published paper also contains a forecast range reflecting uncertainties in the key forecasting assumptions that affect travel demand; and a break down of the forecasts by region.

Source: Integrated Transport Economics Last updated: 4 November 2010 Next update: Early 2012

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Notes & definitions (http://assets.dft.gov.uk/statistics/releases/traffic-estimates-2010/traffic-estimates-2010-notes.pdf)

The figures in this table are not National Statistics.

<sup>2</sup> Over 3.5 tonnes gross vehicle weight

<sup>3</sup> Car Ownership Data is taken from the NTEM dataset (Ver 6.1). More detailed data can be obtained from the TEMPRO website: www.dft.gov.uk/tempro

Department for Transport statistics Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths/).

**Table RDL0203** 

Road lengths (kilometres) by road type in Great Britain, annual from 1914

		Note:			oper v			2	Misson			
1		MOLOI Ways			Alogas		All major	2	IIIIOI IOANS		All minor	
Year	Trunk	Principal	Total	Trunk	Principal	Total	roads	B road	C road	Unclassified	roads	All roads
1914	:				:		:	:		:	•	284,843
1923	:				37,383	37,383	37,383	23,720	٠	224,265	247,985	285,369
1928	:				40,457	40,457	40,457	25,244		221,996	247,240	287,697
1933	:				42,784	42,784	42,784	26,786	·	215,842	242,628	285,412
1938	:			4,953	39,276	44,229	44,229	27,418		217,799	245,217	289,446
1943	:		•	7,176	37,305	44,481	44,481	28,532	٠	:	:	:
1947	:			13,181	31,410	44,591	44,591	28,498	77,768	143,735	250,001	294,592
1951	:			13,275	31,435	44,710	44,710	28,481	78,346	145,929	252,756	297,466
1952	:			13,274	31,484	44,758	44,758	28,471	78,340	147,002	253,813	298,570
1953	:			13,284	31,464	44,748	44,748	28,485	78,364	148,161	255,010	299,758
1954	:			13,309	31,519	44,828	44,828	28,469	78,409	149,305	256,183	301,012
1955	:			13,309	31,553	44,862	44,862	28,479	78,505	150,863	257,847	302,710
1956	:			13,309	31,656	44,965	44,965	28,398	78,565	152,297	259,260	304,226
1957	:			13,311	31,762	45,073	45,073	28,333	78,615	153,998	260,946	306,018
1958	•			13,372	31,714	45,086	45,086	28,329	78,621	155,583	262,533	307,620
1959	13		13	13,388	31,744	45,132	45,145	28,329	78,653	158,573	265,555	310,700
1960	153		153	13,427	31,765	45,192	45,345	28,334	78,718	160,106	267,158	312,502
1961	209	10	219	13,419	31,770	45,189	45,408	28,357	78,740	161,667	268,764	314,171
1962	233	10	243	13,421	31,787	45,208	45,451	28,349	78,785	163,064	270,198	315,649
1963	312	10	322	13,433	31,850	45,283	45,605	28,337	78,829	166,611	273,777	319,382
1964	470	10	480	13,415	31,892	45,307	45,787	28,368	78,837	168,463	275,668	321,455
1965	557	10	566	13,436	31,961	45,397	45,964	28,392	78,855	170,357	277,604	323,568
1966	616	13	629	13,414	32,040	45,454	46,083	28,376	78,858	171,865	279,099	325,182
1967	747	1	761	13,412	32,532	45,944	46,702	279,479	179	:	279,479	326,180
1968	698	1	884 2	:	:	46,006	46,890	281,288	188	:	281,288	328,178
1969	946	18	964	13,493	32,515	46,008	46,972	107,254 <sup>3</sup>		166,089	273,343	320,315
1970	1,022	35	1,057	13,441	32,549	45,990	47,047	107,285 <sup>3</sup>	16	168,152	275,437	322,484
1971	1,235	35	1,270	13,433	32,702	46,135	47,405	107,388 <sup>3</sup>	. 16	169,872	277,260	324,665
1972	1,609	09	1,669	13,451	32,765	46,216	47,885	107,404 <sup>3</sup>	17	172,428	279,832	327,717
1973	1,660	70	1,730	13,351	32,789	46,140	47,870	27,409	79,791	172,060	279,260	327,131
1974	1,776	95	1,869	13,343	32,850	46,193	48,061	27,500	80,062	173,443	281,005	329,066

Department for Transport statistics Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths/).

**Table RDL0203** 

Road lengths (kilometres) by road type in Great Britain, annual from 1914

								-	Minorroade			
I		Motorways			A roads				VIII I I Laus			
							All major				All minor	
Year	Trunk	Principal	Total	Trunk	Principal	Total	roads	B road	C road	Unclassified	roads	All roads
1975	1,881	94	1,975	13,359	32,994	46,353	48,328	27,606	80,156	173,949	281,711	330,039
1976	2,062	93	2,155	13,440	33,132	46,572	48,727	27,812	80,512	175,794	284,118	332,846
1977	2,131	106	2,237	13,092	33,492	46,584	48,821	27,875	80,693	177,874	286,442	335,263
1978	2,287	107	2,394	12,533	34,092	46,625	49,019	27,874	80,545	178,826	287,245	336,264
1979	2,340	116	2,455	12,465	34,314	46,779	49,235	27,866	80,599	180,278	288,743	337,978
1980	2,445	111	2,556	12,504	34,076	46,580	49,136	28,151	80,736	181,610	290,497	339,633
1981	2,524	123	2,647	12,391	34,533	46,924	49,571	28,232	80,398	184,119	292,749	342,320
1982	2,561	131	2,692	12,340	34,569	46,909	49,601	28,451	80,358	185,531	294,340	343,942
1983	2,609	132	2,741	12,363	34,687	47,050	49,791	28,537	80,327	187,121	295,985	345,776
1984	2,678	108	2,786	12,379	34,754	47,133	49,919	29,036	80,123	188,511	297,670	347,589
1985	2,705	108	2,813	12,309	34,800	47,109	49,923	29,042	80,460	189,276	298,777	348,699
1986	2,820	101	2,920	12,540	34,868	47,408	50,328	29,121	80,360	191,267	300,748	351,076
1987	2,874	101	2,975	12,520	34,988	47,508	50,483	29,766	80,004	192,442	302,212	352,695
1988	2,891	102	2,992	12,581	34,939	47,520	50,513	29,681	80,165	193,957	303,803	354,315
1989	2,903	92	2,995	12,715	35,039	47,754	50,748	29,706	80,542	195,606	305,854	356,602
1990	2,993	77	3,070	12,674	35,149	47,823	50,893	29,838	80,716	196,588	307,142	358,034
1991	3,033	89	3,102	12,322	35,580	47,903	51,004	30,106	81,073	197,783	308,962	359,966
1992	3,063	71	3,133	12,295	35,641	47,936	51,070	30,227	81,334	199,679	311,240	362,310
1993 4	3,139	72	3,211	11,680	34,442	46,122	49,333	30,229	83,816	221,461	335,506	384,839
1994	3,170	72	3,242	11,645	34,502	46,147	49,389	30,225	83,931	222,012	336,168	385,557
1995	3,197	72	3,269	11,643	34,660	46,303	49,572	30,221	84,046	222,562	336,829	386,401
1996	3,253	45	3,298	11,714	34,477	46,191	49,489	30,217	84,162	223,115	337,494	386,983
1997	3,333	45	3,378	11,798	34,558	46,356	49,734	30,213	84,277	223,668	338,158	387,893
1998	3,376	44	3,421	11,682	34,714	46,396	49,816	30,209	84,392	224,225	338,826	388,641
1999	3,404	45	3,449	11,698	34,871	46,569	50,018	30,205	84,509	224,783	339,497	389,515
2000	3,422	45	3,467	11,701	34,906	46,607	50,074	30,200	84,624	225,339	340,163	390,237
2001 <sup>5</sup>	3,431	45	3,476	11,369	35,285	46,654	50,130	30,196	84,742	225,901	340,839	390,969
2002	3,433	45	3,478	10,679	35,995	46,674	50,152	30,192	84,858	226,462	341,512	391,663
2003	3,432	46	3,478	9,615	37,037	46,652	50,130	30,188	84,976	227,048	342,212	392,342
2004 <sup>6</sup>	3,478	46	3,523	9,147	37,521	46,668	50,192	30,178	84,223	223,082	337,483	387,674
2005	3,466	54	3,519	8,682	37,974	46,656	50,176	30,189	84,459	223,184	337,832	388,008

Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths/)

# Table RDL0203

Road lengths (kilometres) by road type in Great Britain, annual from 1914

Kilometres

												NIOHICH CS
	_	Motorways			A roads			2	Minor roads			
							All major				All minor	
Year	Trunk	Principal	Total	Trunk	Principal	Total	roads	B road	C road	Unclassified	roads	All roads
2006 <sup>6</sup>	3,508	48	3,555	8,706	38,030	46,735	50,291	30,018	84,469	229,605	344,092	394,383
2007	3,518	4	3,559	8,683	38,060	46,743	50,302	30,265	84,423	229,889	344,577	394,879
2008	3,518	41	3,559	8,634	38,057	46,691	50,250	30,161	84,574	229,482	344,217	394,467
2009	3,519	14	3,560	8,596	38,173	46,770	50,329	30,141	84,813	229,145	344,099	394,428
2010	3,517	14	3,558	8,489	38,218	46,707	50,265	30,192	84,827	228,970	343,989	394,253

1 Includes 'B' and unclassified roads.

2 Includes other motorways i.e. those not at the time allocated to either the Department for

Transport or local authorities.

3 Includes 'C' roads.

4 A number of minor revisions have been made to the lengths of major roads from 1993 onwards.

Next update: June 2012

Last updated: June 2011

Authorities, Government Office Regions and Ordnance Survey

Source: Department for Transport Roads major roads database and information from Local

5 Figures for trunk and principal 'A' roads in England, from 2001 onwards, are affected by the detrunking programme.

6 New information from 2004 and from 2006 has enabled better estimates of road lengths to be made - see notes and definitions.

Email: roadtraff.stats@dft.gsi.gov.uk

Notes and definitions (http://assets.dft.gov.uk/statistics/series/road-lengths/road-lengths-2010-notes.pdf)

The figures in this table are National Statistics

Department for Transport statistics

Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths/)

Table RDL0103

Road lengths (miles) by road type in Great Britain, annual from 1914 to 2010

		Motor			(FC)			2	OF COM SOCIETY			
Year	Trunk	Principal	Total	Trunk	Principal	Total	All major	B road	Croad	Unclassified	All minor roads	All roads
7017												284 843
1000	•			•		727 77	. 000 00			120 252	: 727	477 220
1928					25,229	15,621	25.139	15,686		137,942	153,628	178.767
1933					26,585	16,519	26,585	16,644		134,118	150,762	177,347
1938	:			3,078	24,405	17,077	27,483	17,037		135,334	152,371	179,853
1943	:		<u>-</u>	4,459	23,180	17,174	27,639	17,729		:	:	
1947	:			8,190	19,517	17,217	27,708	17,708	48,323	89,313	155,343	183,051
1951	:			8,249	19,533	17,263	27,782	17,697	48,682	90,676	157,055	184,837
1952	:			8,248	19,563	17,281	27,811	17,691	48,678	91,343	157,712	185,523
1953	:			8,254	19,551	17,277	27,805	17,700	48,693	92,063	158,456	186,261
1954	:			8,270	19,585	17,308	27,855	17,690	48,721	92,774	159,185	187,040
1955	:			8,270	19,606	17,321	27,876	17,696	48,781	93,742	160,219	188,095
1956	:			8,270	19,670	17,361	27,940	17,646	48,818	94,633	161,097	189,037
1957	:			8,271	19,736	17,403	28,007	17,605	48,849	95,690	162,144	190,151
1958	:			8,309	19,706	17,408	28,015	17,603	48,853	96,675	163,130	191,146
1959	∞		∞	8,319	19,725	17,426	28,052	17,603	48,873	98,533	165,008	193,060
1960	95		92	8,343	19,738	17,449	28,176	17,606	48,913	99,485	166,004	194,180
1961	130	9	136	8,338	19,741	17,448	28,215	17,620	48,927	100,455	167,002	195,217
1962	145	9	151	8,339	19,752	17,455	28,242	17,615	48,955	101,323	167,893	196,135
1963	194	9	200	8,347	19,791	17,484	28,338	17,608	48,982	103,527	170,117	198,455
1964	292	9	298	8,336	19,817	17,493	28,451	17,627	48,987	104,678	171,292	199,743
1965	346	9	352	8,349	19,860	17,528	28,561	17,642	48,998	105,855	172,495	201,056
1966	383	80	391	8,335	19,909	17,550	28,635	17,632	49,000	106,792	173,424	202,059
1967	464	7		8,334	20,214	17,739	29,019	:	173,660	:	173,660	202,679
1968	540	7	549 <sup>2</sup>	:	:	28,587	29,136		174,784	:	174,784	203,920
1969	588	1	599	8,384	20,204	17,764	29,187	66,645 ³	10	103,203	169,848	199,035
1970	635	22	657	8,352	20,225	17,757	29,234	66,664 ³	10	104,485	171,149	200,382
1971	191	22	789	8,347	20,320	17,813	29,456	66,728 ³	10	105,554	172,281	201,738
1972	1,000	37	1,037	8,358	20,359	17,844	29,754	66,738 <sup>3</sup>	10	107,142	173,880	203,634
1973	1,032	44	1,075	8,296	20,374	28,670	29,745	17,031	49,580	106,913	173,524	203,270
1974	1,104	22	1,161	8,291	20,412	28,703	29,864	17,088	49,748	107,773	174,608	204,472

Department for Transport statistics

Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths/)

Table RDL0103

Road lengths (miles) by road type in Great Britain, annual from 1914 to 2010

												Miles
	_	Motorways			A roads			2	Minor roads			
							All major				All minor	
Year	Trunk	Principal	Total	Trunk	Principal	Total	roads	B road	C road	Unclassified	roads	All roads
1975	1,169	28	1,227	8,301	20,502	28,802	30,030	17,154	49,807	108,087	175,047	205,077
1976	1,281	28	1,339	8,351	20,587	28,939	30,278	17,282	50,028	109,233	176,543	206,821
1977	1,324	99	1,390	8,135	20,811	28,946	30,336	17,321	50,140	110,526	177,987	208,323
1978	1,421	29	1,488	7,788	21,184	28,971	30,459	17,320	50,048	111,117	178,486	208,945
1979	1,454	72	1,526	7,745	21,322	29,067	30,593	17,315	50,082	112,020	179,417	210,010
1980	1,519	69	1,588	7,770	21,174	28,944	30,532	17,492	50,167	112,847	180,507	211,038
1981	1,568	92	1,645	2,699	21,458	29,157	30,802	17,543	49,957	114,406	181,906	212,708
1982	1,591	81	1,673	7,668	21,480	29,148	30,821	17,679	49,932	115,284	182,894	213,716
1983	1,621	82	1,703	7,682	21,554	29,236	30,939	17,732	49,913	116,272	183,917	214,855
1984	1,664	29	1,731	7,692	21,595	29,287	31,018	18,042	49,786	117,135	184,963	215,982
1985	1,681	29	1,748	7,649	21,624	29,272	31,020	18,046	49,995	117,611	185,651	216,672
1986	1,752	63	1,815	7,792	21,666	29,458	31,273	18,095	49,933	118,848	186,876	218,149
1987	1,786	63	1,849	7,780	21,741	29,520	31,369	18,496	49,712	119,578	187,786	219,155
1988	1,796	63	1,859	7,818	21,710	29,528	31,387	18,443	49,812	120,519	188,774	220,161
1989	1,804	22	1,861	7,901	21,772	29,673	31,534	18,458	50,046	121,544	190,049	221,582
1990	1,860	48	1,908	7,875	21,841	29,716	31,623	18,540	50,155	122,154	190,849	222,472
1991	1,885	42	1,927	7,657	22,109	29,765	31,693	18,707	50,376	122,897	191,980	223,672
1992	1,903	44	1,947	7,640	22,147	29,786	31,733	18,782	50,539	124,075	193,396	225,129

Department for Transport statistics

Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths/)

Table RDL0103

Road lengths (miles) by road type in Great Britain, annual from 1914 to 2010

		Motorways			A roads			_	Minor roads			
Year	Trunk	Principal	Total	Trunk	Principal	Total	All major roads	B road	C road	Unclassified	All minor roads	All roads
1993 4	1,951	45	1,995	7,258	21,401	28,659	30,654	18,783	52,081	137,610	208,474	239,128
1994	1,970	45	2,015	7,236	21,439	28,674	30,689	18,781	52,152	137,952	208,885	239,574
1995	1,987	45	2,031	7,235	21,537	28,771	30,803	18,779	52,224	138,294	209,296	240,099
1996	2,021	28	2,049	7,279	21,423	28,702	30,751	18,776	52,296	138,637	209,709	240,460
1997	2,071	28	2,099	7,331	21,473	28,804	30,903	18,774	52,367	138,981	210,122	241,026
1998	2,098	27	2,126	7,259	21,570	28,829	30,954	18,771	52,439	139,327	210,537	241,490
1999	2,115	28	2,143	7,269	21,668	28,937	31,080	18,769	52,512	139,674	210,954	242,033
2000	2,126	28	2,154	7,271	21,690	28,960	31,115	18,765	52,583	140,019	211,368	242,482
2001 <sup>5</sup>	2,132	28	2,160	7,064	21,925	28,990	31,149	18,763	52,656	140,368	211,788	242,937
2002	2,133	28	2,161	6,636	22,366	29,002	31,163	18,760	52,728	140,717	212,206	243,368
2003	2,133	29	2,161	5,975	23,014	28,988	31,149	18,758	52,802	141,081	212,641	243,790
2004 <sup>6</sup>	2,161	29	2,189	5,684	23,315	28,998	31,188	18,752	52,334	138,617	209,702	240,890
2005	2,154	8	2,187	5,395	23,596	28,991	31,178	18,759	52,480	138,680	209,919	241,097
2006 <sup>6</sup>	2,179	30	2,209	5,410	23,631	29,040	31,249	18,652	52,487	142,670	213,809	245,058
2007	2,186	26	2,212	5,395	23,649	29,045	31,256	18,806	52,458	142,846	214,110	245,366
2008	2,186	56	2,212	5,365	23,648	29,012	31,224	18,741	52,552	142,594	213,887	245,110
2009	2,186	26	2,212	5,341	23,720	29,061	31,273	18,729	52,700	142,384	213,813	245,086
2010	2,185	26	2,211	5,275	23,748	29,022	31,233	18,760	52,709	142,275	213,745	244,978

2 Includes other motorways i.e. those not at the time allocated to either the Department for

Authorities, Government Office Regions and Ordnance Survey

Last updated: June 2011 Next update: June 2012

Transport or local authorities.

3 Includes 'C' roads.

4 A number of minor revisions have been made to the lengths of major roads from 1993 onwards.

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6 New information from 2004 and from 2006 has enabled better estimates of road lengths to be made - see notes and definitions.

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Notes and definitions (http://assets.dft.gov.uk/statistics/series/road-lengths/road-lengths-2010-notes.pdf)

The figures in this table are National Statistics

Road lengths sta istics (http://www.dft.gov.uk/statistics/series/road-lengths/)

#### Table RDL0201

Road lengths (kilometres) by road type and region and country in Great Britain, annual 2010

Kilometres

Last updated: June 2011

Next update: June 2012

		Major ro	ads		M	linor roads		
Region/ country	Motorway <sup>1</sup>	Rural 'A' <sup>1</sup>	Urban 'A' <sup>1</sup>	All major roads	Rural <sup>1</sup>	Urban <sup>1</sup>	All minor roads	All Roads
North East	58.0	1,267.1	497.0	1,822.1	7,448.1	6,899.6	14,347.7	16,169.8
North West	636.0	2,326.0	1,679.5	4,641.5	13,669.5	18,649.5	32,319.0	36,960.5
Yorkshire and the Humber	383.6	2,255.9	1,077.3	3,716.8	15,551.8	12,698.8	28,250.6	31,967.4
East Midlands	195.4	3,153.8	706.4	4,055.6	18,253.9	8,995.5	27,249.4	31,305.0
West Midlands	430.2	2,439.8	1,087.4	3,957.4	16,108.8	12,764.7	28,873.5	32,830.9
East of England	265.0	3,053.0	822.7	4,140.7	24,577.7	10,893.2	35,470.9	39,611.6
London	60.1	61 5	1,658.3	1,779.9	303.0	12,736.2	13,039.2	14,819.1
South East	654.6	3,775.0	1,455.3	5,884.9	22,899.7	18,771.1	41,670.8	47,555.7
South West	326.8	4,242.4	705.7	5,274.9	34,346.1	10,285.1	44,631.2	49,906.1
England	3,009.7	22,574.5	9,689.6	35,273.8	153,158.6	112,693.7	265,852.3	301,126.1
Wales	141.3	3,649.4	514.2	4,304.9	22,679.1	6,851.7	29,530.8	33,835.7
Scotland	406.6	9,372.2	907.1	10,685.9	36,869.0	11,736.4	48,605.4	59,291.3
Great Britain	3,557.6	35,596.1	11,110.9	50,264.6	212,706.7	131,281.8	343,988.5	394,253.1

<sup>1</sup> Use controls at top of sheet to expand/collapse selection

Source: Department for Transport Roads major roads database and information from Local Authorities, Government Office Regions and Ordnance Survey

Telephone: 020 7944 3095 Email: roadtraff.stats@dft.gsi.gov.uk

Notes and definitions (http://assets.dft.gov.uk/statistics/series/road-lengths/road-lengths-2010-notes.pdf)

Further road breakdowns are as follows:

#### Motorways

TM = Length of trunk motorways

PM = Length of total principal motorway

#### Rural 'A'

TR = Length of total rural trunk road, of which TR2 = Length of total rural trunk road dual carriageway

PR = Length of total principal rural roads, of which PR2 = Length of total principal rural dual carriageway

#### Urban 'A

TU = Length of total urban trunk road, of which TU2 = Length of total urban trunk road dual carriageway

PU = Length of total principal urban roads, of which PU2 = Length of total principal urban dual carriageway

#### Rural minor

BR = Length of total rural B road

CR = Length of total rural C road

UR = Length of total rural unclassified road

#### Urban minor

**BU** = Length of total urban B road

**CU** = Length of total urban C road

**UU** = Length of total urban unclassified road

Road lengths sta istics (http://www.dft.gov.uk/statistics/series/road-lengths/)

#### Table RDL0101

Road lengths (miles) by road type and region and country in Great Britain, annual 2010

Miles

Last updated: June 2011

Next update: June 2012

		Major ro	ads		М	inor roads		
Region/ country	Motorway <sup>1</sup>	Rural 'A' <sup>1</sup>	Urban 'A' <sup>1</sup>	All major roads	Rural <sup>1</sup>	Urban <sup>1</sup>	All minor roads	All Roads
North East	36.0	787.3	308.8	1,132.2	4,628.0	4,287.2	8,915.2	10,047.4
North West	395.2	1,445.3	1,043.6	2,884.1	8,493.8	11,588.3	20,082.1	22,966.2
Yorkshire and the Humber	238.4	1,401.8	669.4	2,309.5	9,663.4	7,890.7	17,554.1	19,863.6
East Midlands	121.4	1,959.7	438.9	2,520.0	11,342.4	5,589.5	16,932.0	19,452.0
West Midlands	267.3	1,516.0	675.7	2,459.0	10,009.5	7,931.6	17,941.2	20,400.2
East of England	164.7	1,897.0	511.2	2,572.9	15,271.9	6,768.7	22,040.6	24,613.5
London	37.3	38 2	1,030.4	1,106.0	188.3	7,913.9	8,102.2	9,208.2
South East	406.7	2,345.7	904.3	3,656.7	14,229.2	11,663.8	25,893.0	29,549.7
South West	203.1	2,636.1	438.5	3,277.7	21,341.7	6,390.9	27,732.5	31,010.2
England	1,870.1	14,027.1	6,020.8	21,918.1	95,168.3	70,024.6	165,193.0	187,111.1
Wales	87.8	2,267.6	319.5	2,674.9	14,092.1	4,257.4	18,349.6	21,024.5
Scotland	252.6	5,823.6	563.6	6,639.9	22,909.3	7,292.7	30,202.0	36,841.9
Great Britain	2,210.6	22,118.4	6,904.0	31,233.0	132,169.8	81,574.7	213,744.5	244,977.5

<sup>1</sup> Use controls at top of sheet to expand/collapse selection

Source: Department for Transport Roads major roads database and information from Local Authorities, Government Office Regions and Ordnance Survey

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PR = Length of total principal rural roads, of which PR2 = Length of total principal rural dual carriageway

#### Urban 'A'

TU = Length of total urban trunk road, of which TU2 = Length of total urban trunk road dual carriageway

PU = Length of total principal urban roads, of which PU2 = Length of total principal urban dual carriageway

#### Rural minor

BR = Length of total rural B road

CR = Length of total rural C road

UR = Length of total rural unclassified road

#### Urban minor

**BU** = Length of total urban B road

**CU** = Length of total urban C road

**UU** = Length of total urban unclassified road

Department for Transport statistics Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths/)

	ONS LA Code	ONSLA																
Local Authority	new	Code old	LenTM LenTR	TR LenTR2	R2 LenTU	J LenTU2	J2 LenPM	LenPR	LenPR2	LenPU	LenPU2	LenBR	LenBU	LenCR	LenCU	LenUR L	LenUU A	All Roads
Derby	E06000015	00FK	0.0	3.6	3.1	13.6	13.4	0.0									561.1	7548
Derbyshire	E10000007	17	35.5	90 2	63.0	2.8	1.2	0.0									1,262.7	5,639.7
Leicester	E06000016	NH00	0:0	3.4	3.4	0.0	0.0	0.0									670.1	818.0
Leicestershire	E10000018	31	82.3	79 3	54.7	9.4	0.0	0.0									1,109.4	4,537.4
Lincolnshire	E10000019	32	0.0	60 5	39 9	0.0	0:0	0.0	975.4 2	219 71	70.7 4.0	717.8	8. 70 8.	3 2,759.1	1 161.7	3,281.7	772.9	8,870.6
Nottingham	E10000021	7	† °	2 5 6		† 0	t σ	9.0									645.1	706.6
Nottinghamshire	E10000014	37	22.9	128.1	9.99	7.1	7.1	0.0									1.517.3	4.825.5
Rutland	E06000017	00FP	0.0	18.7	6.1	0.0	0.0	0.0									36.4	549 5
Bedford	E06000055	00KB	0.0	28.7	20 9	0.0	0.0										256.3	892.6
Central Bedfordshire	E06000056	00KC	26.6	41.7	213	6.5	2.5										354.3	1,448.7
Cambridgeshire	E10000003	12	47.5	164.1	136 9	4.4	4.4										657.1	4,715.4
Essex	E10000012	22	75.3	148.1	118.7	0.0	0.0										2,417.3	8,198.7
Hertfordshire	E10000015	26	106.3	10.6	23	0.0	0.0	0.0	`								2,183.0	4,908.7
Luton	E06000032	00KA	2.6	0.0	0.0	0.0	0.0										402.2	462 5
Norfolk	E10000020	33	0:0	175.1	98.1	7.3	4.6	0.0									914.6	10,073.0
Peterborough	E06000031	00JA	0.0	34.1	16.7	5.2	5.2			13.6							398.1	920 8
Southend-on-Sea	E00000033	00kg	0.0	0.0	0.0	0.0	0.0	0.0									308.2	450 9
Sulloik	E10000029	0,400	0.0	4.01	17.2	2.0.0	0.0										972.3	0,900.5
Inurrock Barking and Dagenham	E08000034	OOAB	0.7	ο c	7 0	7.0	Z 0										281.5	3310
Barnet	E0900002	ODAC	2.0	0 0	9.0	9 0	0.0	0.0									626.5	765.6
Beylev	E09000003	00AD	0.0	9 0	0.0	0.0	0.0										422 9	543.0
Brent	E09000005	00AE	0.0	0.0	0.0	0.0	0.0	0.0									379.9	487.1
Bromley	E09000006	00AF	0.0	0.0	0.0	0.0	0.0	0.0									634.8	901.1
Camden	E0900007	00AG	0:0	0.0	0.0	0.0	0.0	0.0									229.0	2872
City of London	E09000001	00AA	0.0	0.0	0.0	0.0	0.0	0.0									37.2	585
Croydon	E09000008	00AH	0:0	0.0	0.0	0.0	0.0	0.0									9.609	4.777
Ealing	E0900000	00AJ	0:0	0.0	0.0	0.0	0.0	0.0									508.4	5888
Enfield	E09000010	00AK	11.2	0.0	0.0	0.0	0.0	0.0									486.9	643.6
Greenwich	E09000011	00AL	0:0	0.0	0.0	0.0	0.0	0.0									380.5	5063
Hackney	E09000012	00AM	0:0	0.0	0.0	0.0	0.0	0.0									212.6	278.7
Hammersmith and Fulham	E09000013	00AN	0:0	0.0	0.0	0.0											175.1	223.7
Haringey	E09000014	00AP	0.0	0.0	0.0	0.0		0.0									278.8	3569
Harrow	E09000015	00AQ	1.0	0.0	0.0	0.0											406.3	4769
Havering Hillingdon	E09000016 E09000017	00AR	11.8	0.0	0.0	0.0		0.0		0.0							4/6./	6513
WCJscill H	E0900017	DOAT	5. g	0 0	9.0	9 6											380.0	709 S
Islington	E0900019	00AU	0.0	0.0	0.0	0.0											182.9	243.6
Kensington and Chelsea	E09000020	00AW	0.0	0.0	0.0	0.0		0.0									158.3	208.0
Kingston upon Thames	E09000021	00AX	0.0	0.0	0.0	0.0											271.3	3438
Lambeth	E09000022	00AY	0.0	0.0	0.0	0.0	0.0										278.7	3753
Lewisham	E09000023	00AZ	0.0	0.0	0.0	0.0	0.0			0.0					٥.		364.1	4473
Merton	E09000024	00BA	0.0	0.0	0.0	0.0	0.0	0.0						0.0	_		295.1	3748
Newham	E09000025	00BB	0:0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					_		320.9	418.0
Redbridge	E09000026	00BC	4.0	0.0	0.0	0.0	0.0	0.0	19	7.4				7	3 15.2		442.9	536.6
Richmond upon Thames	E09000027	0000	0.0	0.0	0.0	0.0	0:0	0.0	0.0	0.0		0.7		0.5	18.7	0.0	310.8	415.1
Southwalk	E09000028	0000	0.0	0.0	9 6	0 0	0.0	9 6	0.0	0.00				- 6	16.0		4.002.4	397.0
Sulloil Tower Hamlets	E09000029	ODBG CADA	0.0	0 0	0.0	0.0	0.0	0.0	0.0	0.0				9 6	75.8	. 0	181.3	302.4
		)	;	;	;	;	)	) j	?	:		,	1	,	;	;	2	i

//www.dft.gov uk/statistics/series/road-lengths/) Department for Transport statistics

Table RDL0202

by road type and local authority in Great Britain, annual 2010 Road lengths (kilometres)

754.4 556.0 ,589.0 ,197.4 ,103.8 555.6 566.4 620.4 722.2 472.3 7.107, 390. LenUU 0.0 0.0 0.0 95.2 145.4 43.1 9.7 55.5 51.6 933.9 ,621.3 712.3 3,553.2 49.8 222.7 LenUR 42.8 27.5 159.3 62.2 83.9 27.9 10.6 3.3 36.1 5.4 37.4 Lencu 419.6 4.1 0.0 0.1 90.2 335.9 34.8 12.6 4.2 182 192 ,131.7 LenCR 7.7 9.7 36.7 17.7 25.3 LenBU 108.8 566.3 LenBR 39.7 59.8 35.4 12.9 10.9 22.8 20.4 9.2 11.3 10.5 LenPU2 512 54.5 54.5 54.5 54.5 54.5 54.5 54.5 54.5 54.5 55.6 66.5 6 LenPU Len PR2 219 3 740.1 16.7 18.0 437 9 0.0 0.0 37 9 327 3 28 3 17.6 15 2.0 39 5 15 3 3 3 3 9 9 9 9 LenPR LenPM LenTU2 LenTU LenTR2 0.0 0.0 0.0 35 3 4.8 4.8 6.3 7 2 7 0.0 0.00 LenTM 16 30ET 30BX 30 008Y 008P 008P ONS LA Code E09000031 E09000032 E09000033 E06000004 E06000001 E06000001 E0600002 E0600002 E0600003 E0600003 E0600003 E0600003 E0600003 E0600003 E0600003 E0600003 E0600003 E06000008 E060000009 E06000006 E08000011 **=08000015** E06000049 **≡08000012** E08000013 ±0000090 **E08000001** ≡1000000€ ≡10000017 E08000003 E08000014 **Kent exc Medway Towns** Slackburn with Darwen Redcar and Cleveland Newcastle upon Tyne Brighton and Hove Stockton-on-Tees uckinghamshire Northumberland **3racknell Forest** ocal Authority Valtham Forest North Tyneside South Tyneside East Cheshire West Cheshire **ledway Towns Aiddlesbrough Ailton Keynes** Vandsworth East Sussex sle of Wight Vestminster Sunderland **Sateshead** Hartlepool 3lackpool nowsley

2,849 8 2,394 8 3,102.1

581.0 ,926 5 ,437 2 ,371 8

431.0 430.7 342.7 546.5 3,671.7 900.3

All Roads

Department for Transport statistics Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths/)

	ONS LA Code	ONSLA																	
Local Authority	new	Code old	LenTM LenTR	TR LenTR2	rR2 LenTU	U LenTU2	U2 LenPM	LenPR	l LenPR2	2 LenPU	J LenPU2	U2 LenBR	R LenBU	U LenCR	CR LenCU	SU LenUR	UR LenUU	UU AII	Roads
Slough	E06000039	00MD	9.3	0.0	0.0	0.0	0.0	0.0	4.6	2.1	17.1	7.2	6.0	4.7	0.0	2.5	14.5	257.8	311.4
Southampton	E06000045	00MS	2.5	0.1	0.1	0.0	0.0	0.0	0 5	0 5	54.3	14.8	0.2	3.2	0.1	54.7	3.7	457.7	577.0
Surrey	E10000030	43	101.8	52 2	45 5	7.6	6.3	0.0	294.6	58 5	263.0	51.8	211.3	169 9	4088	215.5	1,282.0	2,526.1	5,5328
West Berkshire	E06000037	OOMB	44.5	23.6	22.4	0.0	0.0	0.0	82.4	8.4	21.2	5.5	8.99	8.0	3853	37.1	504.1	245.9	1,4189
West Sussex	E10000032	45	12.7	75 2	9.69	10.3	5.9	0.0	3568	51.1	120.4	32.6	255.0	73.0	767.4	235.7	943.1	1,317.2	4,1668
Windsor and Maidenhead	E06000040	00ME	20.2	8 9	9.9	0.0	0.0	0.0			32.2	5.2	38.4	30 3	77.2	25.9	88.3	333.7	693.4
Wokingham	E06000041	00MF	12.7	0.0	0.0	0.0	0.0	8.2	, 20.4	13.6	23.9	2.3	36.1	22.4	61.0	24.5	145.0	357.1	7413
Bath and North East Somerset	E06000022	00HA	0.0	14.6	4 3	1.7	0.0	0.0	82.0	2.7	35.1		37.2	112	2673		251.9	314.1	1,061.6
Bournemouth	E06000028	NH00	0:0	0.0	0.0	0:0	0.0	0.0	22	7	36.5	11.7	0.5	11.6	0.2	31.8	8.2	417.7	208.7
Bristol	E06000023	00HB	13.9	0.0	0.0	0.5	0.5		4.1	2	9.78		4.4		1.7		26.7	883.8	1,1405
Cornwall	E06000052	15	0.0	152.0	2.06	2.5	1.5		497.6	0.6	44.7		563.9		2,501.6		3,055.1	380.1	7,3583
Devon	E10000008	18	38.5	180.0	147.0	0.0	0.0				20.0	6.3	617.5		4,3598		5,912.6	773.6	13,026.4
Dorset	E10000009	19	0.0	88 5	28 8	2.9	0.7			23 8	32.6		321.9		1,084.1		1,584.2	771.5	4,321.7
Gloucestershire	E10000013	23	68.2	27.7	32 5	3.0	3.0		445.1	22 9	92.6		345.9		1,396.0		1,782.8	1,114.9	5,537.1
Isles of Scilly	E06000053	15UH	0.0	0.0	0.0	0.0	0.0		7.7		0.0		0.0		0.0		29.0	0.0	36.7
North Somerset	E06000024	00HC	29.2	0.0	0.0	0.0	0.0		78 5	53	14.7		27.79		1958		289.7	408.4	1,1512
Plymouth	E06000026	9H00	0.0	33	33	9.3	8.8		60		27.6	17.7	2.7		12.2		20.4	626.5	8028
Poole	E06000029	00HP	0.0	33	0.0	0.0	0.0				35.9		3.1		313		0.0	393.5	5268
Somerset	E10000027	40	52.5	9.69	36.1	0.0	0.0			10 2	55.8		430.3		2,101.4		2,744.7	596.3	6,765.1
South Gloucestershire	E06000025	OHD	74.2	8.0	4.0	0.0	0.0				49.9		92.4		2228		333.5	589.1	1,5199
Swindon	E06000030	XH00	15.3	14 9	14 9	0.0	0.0	0.0			20.7	10.5	37.8		349		185.1	471.1	887 3
Torbay	E06000027	HH00	0.0	0.0	0.0	0.0	0.0				29.3		1.4		7.3		51.7	365.3	520.4
Wiltshire	E06000054	46	35.0	117.7	415	7.4	2.9	0.0			62.4	2.8	291.1		1,555.4		1,490.9	546.2	4,738.6
Birmingham	E08000025	00CN	22.0	0.0	0.0	0.0	0.0	3.2			185.4		0.0		5.6		29.2	2,013.4	2,525 2
Coventry	E08000026	000CQ	3.7	3.0	3.0	0.0	0.0	0.0	4.6		46.3		7.0		5 9		39.2	654.2	9.698
Dudley	E08000027	00CR	5.5	0.0	0.0	0.0	0.0	0.0	8.0		85.5		3.3		2.7		11.4	828.4	1,0212
Herefordshire	E06000019	00GA	7.5	71.6	16.4	5.0	1.5	0.0			20.4	8.0	304.1		1,041.0		1,298.0	198.8	3,3432
Sandwell	E08000028	sooos	18.1	0.0	0.0	0.3	0.3	0.0		0.0	83.7		0.3		0.0		9.0	687.4	884.6
Shropshire	E06000051	39	12.4	121.6	18.6	0.0	0.0	0.0			32.2		535.2		1,720.0		2,011.6	292.4	5,2015
Solihull	E08000029	00CT	19.8	3.6	3.6	0.0	0.0	0.0			26.7		36.6		65.4		137.2	482.9	866 2
Staffordshire	E10000028	41	100.7	4.4	643	13.2	11.3	0.0	-		155.9	18.7	252.5		1,232.4		2,044.7	1,611.8	6,299 8
Stoke-on-Trent	E06000021	J500	0:0	60	60	16.0	13.8	0.0			81.1		1.5		6.4		21.0	692.8	871.6
Telford and The Wrekin	E06000020	00GF	12.0	4.4	4.	0:0	0.0	0.0		5.4	27.5	10.5	51.5		116.0		214.3	423.6	1,0263
Walsall	E08000030	0000	8.7	2.0	1 8	6:0	6.0	0.0	112		65.7		0.9	34.0	0:0	10.6	45.8	676.7	861.6
Warwickshire	E10000031	4	140.2	85.6	92.0	3.5	3.0	0.0			76.8		367.3		6 292		1,332.8	6.688	4,1259
Wolverhampton	E08000031	00CW	0:0	0.0	0.0	0:0	0.0				61.5	23.1	0.2	13.2	0.0		2.7	649.3	7652
Worcestershire	E10000034	47	76.4	19.2	5.1	2.4	0.2				97.4		307.4		917.6		1,166.5	989.3	4,169.0
Barnsley	E08000016	2000	17.3	21.0	0.7	0.0	0.0	0.0		က	20.0		34.2		1033		275.0	527.3	1,208.1
Bradford	E08000032	00CX	2.7	0.0	0.0	0.0	0.0		58.4	6	94.8		30.0		558	72.0	361.4	1,221.9	1,944.6
Calderdale	E08000033	00CY	12.3	0.0	0.0	0.0	0.0		51.6	2	84.1	13.5	24.5	10 5	603	49.4	406.6	486.0	1,1853
Doncaster	E08000017	00CE	60.4	4.4	4.4	0.0	0.0		94.6	2 8	57.0		38.7		187.4	64.4	398.4	746.8	1,6665
East Riding of Yorkshire	E06000011	00FB	34.8	18 8	18 8	8.0	0.1	0.0	316 8	14 8	31.3		307.0		854.0	0.99	1,421.3	362.9	3,437.4
Kingston upon Hull	E06000010	00FA	0.0	0.0	0.0	12.9	9.4		0.0	0	32.8		0.1		0.1	78.1	13.7	2.765	7449
Kirklees	E08000034	D00CZ	23.1	0.0	0.0	0.0	0.0	0.0	80 2	00	129.4	20.1	9.09		639	85.4	455.3	982.6	1,913.1
Leeds	E08000035	O0DA	64.3	10.7	66	0.0	0.0		102.6	00	186.9	77.1	22.5	58.4	868	0.79	399.7	2,004.9	3,0073
North East Lincolnshire	E06000012	00FC	0:0	13.2	128	0.0	0.0	0.0		6.1	33.4	5.2	17.8	14 5	47.7	33.2	6.89	371.3	6379
North Lincolnshire	E06000013	00FD	39.0	12 9	11.1	0.0	0.0	0.0	1348	20.0	18.8	4.6	155.1	8 9	301.6	27.0	505.5	213.6	1,4172
North Yorkshire	E10000023	36	52.6	164.7	108 5	0.0	0.0	0.0	817 8	14.2	66.2	2.1	629.8	27 9	2,6199	129.4	4,157.1	621.2	9,286.6
Rotherham	E08000018	00CF	27.1	0.0	0.0	0:0	0.0	0.0	38 2	2.0	68.4	18.9	9.69	35.7	30.0	148.1	256.8	539.4	1,2033
Sheffield	E08000019	9000	10.3	4 5	0.4	1.2	1.2	0.0	43 5	2 8	102.2	40.1	16.4	7:48	222.4	29.0	55.1	1,416.2	1,985 5

Department for Transport statistics Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths/)

Kilometres

ocal Authority	ONS LA Code	ONS LA	MEagl	o Day	ao I catao I	111	1112	NG I	000	10 COO 40	10	010	000	110	9000	-	201	114	abeo
Wakefield	FOROTOGRE	OUDB	36.2	σ	8 0				75.6	3.0	75.1	21.7	57.6	34.0	0.00	37.0	3126	Ī	1 534 9
York	E06000014	00FF	0.0	23.6	183	0.0	0:0	0:0	40.7	7 8 2	32.0	2.6	25.7	6 4	98.0	34.8	171.6	363.6	794 8
Aberdeen City	\$12000033	000A	0.0	14.1	11.6	15.0	8.2	0.0	14.1	5.0	44.6	12.6	15.4	19.9	64.0	28.5	133.9	642.5	992.0
Aberdeenshire	S12000034	000B	0.0	177 2	673	1.8	0.0	0.0	695.7	1.4	10.2	0.0	783.6	7.7	1,528.1	7.9	2,887.5	148.4	6,248.1
Angus	S12000041	000C	0.7	46 8	46.7	0.0	0.0	0.0	169 2	0.0	26.0	1.5	228.0	8.7	469.0	16.6	749.3	225.8	1,940.1
Argyll and Bute	S12000035	000D	0.0	2502	0.0	0.0	0.0	0.0	530 3	4.0	8.0	0.3	611.0	0.0	424.4	9.9	890.3	67.4	2,7882
Clackmannanshire	S12000005	00QF	0.0	0.0	0.0	0.0	0.0	0.0	44.7	9.0	7.7	0.5	25.9	7.7	24.7	3.4	106.7	90.1	3109
Dumfries and Galloway	\$12000006	НФ00	60.4	280 2	0.9	3.6	0.2	0.0	483 3	4.0	17.7	6.0	725.1	53	1,1602	15.4	1,889.7	140.7	4,781.6
Dundee City	S12000042	000	0.0	0 2	0 2	15.2	13.3	0.0	22	0.0	28.5	5.3	2.1	11 8	0.0	0.96	37.0	396.1	589.4
East Ayrshire	\$12000008	900K	8.6	47.0	& ·	0.0	0.0	0.0	132 2	10 8	9.7	0.0	178.2	15.0	205.6	5.2	582.9	146.8	1,3303
East Dunbartonshire	S12000009	000L	0.0	0.0	0.0	0.0	0.0	0.0	31.1	0.1	21.0	2.2	30.5	13.7	199	13.9	95.3	302.2	527.6
East Lothian	S12000010	000M	0.0	63.7	428	0.0	0.0	0.0	94 2	32	9.7	0.0	162.8	3.0	2208	2.1	487.2	53.4	1,0948
East Kenfrewshire Edinburch	S12000011 S12000036	000 000 000	11.5	0.0	0.0	0.0	0.0	0.0	35.8	12	15.9	r./ 86	27.4	33.1	48.6 59.4	34.3 60.4	106.8	232.6	507.3 1.510.8
Eilean Siar (formerly Western Isles)	\$12000013	00RJ	0.0	0.0	0.0	0:0	0.0	0.0	333 3	0.0	0.0	0:0	160.7	0.0	173.7	0.0	630.2	0.0	1,2979
Falkirk	S12000014	0000	36.3	2.7	4:1	0.0	0.0	0.0	52.1	4.	54.9	3.0	66.4	28.0	1015	13.6	172.2	417.5	945 2
Fife	S12000015	000R	17.3	84 2	29.4	6.3	2.2	0.0	268 9	6 9	48.7	8.9	260.7	53.4	3312	22.3	938.7	765.0	2,796.7
Glasgow City	S12000043	000S	45.1	0.0	0.0	0.0	0.0	0.0	8 9	9.0	120.4	56.8	9.6	518	0.0	209.4	53.4	1,347.5	1,844.0
Highland	S12000017	00QT	0.0	952.6	318	8.4	4.4	0.0	1,382.6	0.0	1.2	0.2	950.2	23 3	1,4248	13.5	3,129.6	228.0	8,1142
Inverclyde	S12000018	000U	0:0	10.0	4.1	2.4	0.3	0.0	17.3	3.1	16.6	6.2	17.7	4 8	353	18.7	82.1	206.0	4109
Midlothian	S12000019	00QW	0.0	33 9	2.6	2.1	0:0	0.0	2.99	13	12.2	0.1	71.2	11 9	91.1	10.1	205.0	152.1	6563
Moray	S12000020	X000	0.0	93 2	9.0	4.1	9.0	0.0	155.6	0.0	3.4	0.0	288.4	18	363.1	5.5	793.7	89.2	1,7983
North Ayrshire	S12000021	00QY	0:0	28 9	13.2	3.2	0.0	0.0	72.1	4.4	21.8	1.7	132.9	20 2	196.1	10.4	334.6	310.5	1,160.7
North Lanarkshire	S12000044	000Z	24.5	17.1	17.0	13.2	12.9	0.0	8 49	66	62.0	12.5	81.7	22.7	173.0	54.8	339.7	799.5	1,686.0
Orkney Islands	\$12000023	00RA	0.0	0.0	0.0	0:0	0.0	0.0	163 8	0.0	0.0	0:0	208.9	0.0	1598	0.0	543.7	0.0	1,0762
Perth and Kinross	S12000024	00RB	39.1	143.7	87.7	0.0	0.0	0.0	461.7	2.1	16.6	1.2	347.8	0.0	635.4	2.4	1,181.8	164.5	2,993.0
Renfrewshire	S12000038	00RC	20.4	21 9	11.7	0.0	0.0	0.0	31.2	22	27.2	17.2	£.3	18.1	1062	33.4	167.2	465.1	935.0
Scottish Borders	S12000026	000E	0:0	156 2	8.0	4.7	0.0	0.0	453 3	0.0	2.0	0.0	598.2	9.9	762.0	5.9	1,195.8	105.7	3,294.4
Shetland Islands	S12000027	00RD	0.0	0.0	0.0	0.0	0:0	0.0	225.0	0.0	0.0	0.0	154.6	0.0	1985	0.0	477.1	0.0	1,0552
South Ayrshire	S12000028	00RE	0.0	93.1	19 8	0.0	0:0	0.0	84.6	35	23.7	4.3	189.9	12 3	2165	15.7	430.9	272.8	1,3395
South Lanarkshire	S12000029	00RF	67.4	35 2	4 3	6.5	6.5	0.0	230 3	8.7	39.4	16.1	179.4	40.4	4002	39.5	692.0	774.4	2,504.7
Stirling	S12000030	00RG	22.8	101.0	9.8	0.0	0:0	0.0	195.0	1.1	18.9	4.3	149.9	8 2	1625	7.9	375.9	162.5	1,2049
West Dunbartonshire	S12000039	000G	0:0	18.1	14 9	1.3	1.3	0.0	16 9	1.0	27.7	7.5	0.0	8 8	188	8.1	34.5	279.0	4132
West Lothian	S12000040	00RH	37.5	0.0	0.0	0.0	0.0	0.0	116.6	2.0	27.6	4.8	89.9	24.6	1105	5.8	313.6	417.8	1,1439
Blaenau Gwent	W06000019	00PL	0.0	8.1	1.7	3.2	0.0	0.0	56.6	0.0	15.0	0.3	5.8	14.4	33.6	14.4	36.0	252.9	410.0
Bridgend	W06000013	00PB	17.7	0.0	0.0	0.0	0.0	0.0	673	12.4	30.6	9.6	17.4	12.1	689	39.2	246.4	283.6	783 2
Caerphilly	W06000018	00PK	0.0	38	38	0.0	0.0	0.0	71.7	12.2	20.3	4.0	27.7	37.3	109.0	43.6	281.3	425.4	1,020,1
Cardiff	W06000015	T400	17.0	2.4	2.4	0.0	0.0	0.0	27 3	16.4	67.9	27.9	7.4	20 2	54.0	58.0	48.7	778.3	1,0762
Carmarthenshire	W06000010	ONO0	5.1	141.7	42.0	9.6	8.0	0.0	225 3	4.	19.5	1.3	293.0	31.6	1,201.7	57.3	1,350.3	234.4	3,565 5
Ceredigion	W06000008	ON00	0.0	107.6	4.0	7.1	0.1	0.0	158 5	0.0	1.3	0.0	324.0	1.7	8322	8.4	806.8	33.1	2,283.7
Conwy	W06000003	00NE	0.0	121 5	35 8	0.0	0.0	0.0	7.78	60	23.7	3.4	161.5	10.4	456.4	39.2	543.8	209.5	1,653.7
Denbighshire	W06000004	9N00	0.0	73.4	14.1	0.0	0.0	0.0	116.7	2.0	16.7	0.7	133.8	7 3	4989	22.7	443.5	134.0	1,447.0
Flintshire	W06000005	CN00	0.0	0.44	33.2	5.9	5.9	0.0	107.0	16.6	38.1	7.8	47.1	28.6	2329	29.2	408.3	339.1	1,2805
Gwynedd	W06000002	00NC	0.0	207.6	16 5	0.5	0:0	0.0	293 9	0.7	7.7	0.2	200.7	0 2	849.7	8.6	900.3	45.9	2,5133
Isle of Anglesey	W06000001	00NA	0:0	33 2	33.0	0.2	0.2	0.0	135.1	0.0	9.6	0.1	122.4	2 5	355.6	5.3	502.9	55.3	1,218.1
Merthyr Tydfil	W06000024	НД00	0.0	35.7	19.1	0.0	0.0	0.0	1.1	4.0	11.7	4.	7.2	4 9	139	20.8	78.2	163.4	3469
Monmouthshire	W06000021	00PP	22.7	88 3	4 ε	5.4	0.2	0.0	22 2	18	4.	0:0	139.5	8.7	4413	17.2	727.1	121.3	1,628.4
Neath Port Talbot	W06000012	ZNOO	23.2	23 5	23 5	9:	<del>.</del> 8	0.0	82.0	6.7	26.5	2.7	41.6	25 8	399	11.8	242.3	345.9	867 3
Newport	W06000022	00PR	26.7	16.7	10 3	0.0	0:0	0.0	10.6	2 5	22.8	18.6	21.1	24.0	1163	26.1	107.6	359.3	731 2
Pembrokeshire	60000090M	SN00	0.0	1128	13	6.5	9.0	0.0	149.4	0.0	2.0	0.0	229.2	7.1	957.4	21.0	1,057.6	9.77	2,620.6

Department for Transport statistics Road lengths statistics/series/road-lengths/)

Table RDL0202

Road lengths (kilometres) by road type and local authority in Great Britain, annual 2010

																			Kilometres
	ONS LA Code ONS LA	ONS LA																	
Local Authority	new	Code old	LenTM LenTR LenTR2	LenTR	LenTR2	LenTU	LenTU2	LenPM	LenPR	LenPR2	LenPU	LenPU2	LenBR	LenBU	LenCR	LenCU	LenUR	LenUU	All Roads
Powys	W06000023	NN00	0.0	415 5	8.0	2.7	0.0	0.0	7.147	. 03	3.0	) 0.0	595.6	3 5	2,085	9 10.2	.2 2,021.	5 28.	5,4058
Rhondda, Cynon, Taff	W06000016	00PF	8.6	3 23 8	118	4.8	4.8	0.0	8 68 6	4.9	61.2	5.0	21.9	40.4	1 892	2 35.3	.3 243.5	5 579.	1,1988
Swansea	W06000011	XN00	15.4	0.0	0.0	0.0	0.0	0.0	0 20 9	4.6	47.3	3 18.1	44.7			4.71 4.4		5 623.2	1,1803
The Vale of Glamorgan	W06000014	00PD	3.7	0.0	0.0	0.0	0.0	0.0	) 52.7	63		3 1.3		12.0		7. 37.6	.6 198.1		
Torfaen	W06000020	MO00	0.0	115	11	1.7	1.7	0.0		9 02		9 2.4	13.2		33.6	.6 51.0	.0 80.2	2 255.1	
Wrexham	0000090M	N00	0.0	27.5	16.1	2.6	2.6	0.0		22	22.1					.0 57.1			

Last updated: June 2011 Next update: June 2012

Source: Department for Transport Roads major roads database and information from Local Authorities, Government Office Regions and Ordnance Survey

TM = Length of trunk motorways
TR = Length of total rural trunk road

Notes and definitions (http://assets dft.gov.uk/statistics/series/road-lengths/road-lengths-2010-notes.pdf)

of which TR2 = Length of total rural trunk road dual carriageway

TU = Length of total urban trunk road
of which TU2 = Length of total urban trunk road
of which TU2 = Length of total urban trunk road

PM = Length of total principal motorway
PR = Length of total principal rural roads
of which PU2 = Length of total principal rural dual carriageway
PU = Length of total principal urban noads
of which PU2 = Length of total principal urban dual carriageway
BR = Length of total urban B road
CR = Length of total urban B road
CU = Length of total rural B road
UN = Length of total rural C road
UN = Length of total rural urban C road
UN = Length of total urban C road
UN = Length of total urban C road
UN = Length of total urban noclassified road

Telephone: 020 7944 3095 Email: roadtraff.stats@dft.gsi.gov.uk

Department for Transport statistics Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths!)

Local Authority	ONS LA Code	ONS LA	MEach	COTAG   OT	III con	CITuo!	Maga	9999	COOC	11000	CIIGAG	9940	1000	0,40	1000	01100		111401	Donde
Eccal Additions		2000																Č	2000
Derby	E06000015	00FK	0.0	2.2	1.9	8 2	83	0.0	9.0	0.0	35.4		0.3		5.0	48.7	162	348.7	469.0
Derbyshire	E10000007	17	22.1	56.2	39.1	1.7	7.0		316.3		0.79		234.7		702.5	122.1	1,1393	784.6	3,504.3
Leicester	E06000016	NH00	0.0	2.1	2.1	0.0	0.0		0.0		41.4		4.0		1.5	27.0	108	416.4	508.3
Leicestershire	E10000018	31	51.1	49.3	34.0	0 2	0.0		170.0		48 2		117.4		697.1	117.6	851.0	689.3	2,819.4
Lincolnshire	E10000019	32	0.0	37.6	24.8	0.0	0.0	0.0	606.1	13.6	43.9	25	446.0	44.0	1,714.4	100 5	2,0392	480.3	5,511.9
Notition	E10000021	<u> </u>	0.50	92.0	70.0		7 0		1.01		92 S		4.20		2.620	t. α	0 a	0.400 0.400	2,004.2
Nottinghamshire	E10000018	37	2.0 1	79.6	0.0 4		. 4		248.4		60 1		107.1		413.5	54 4 5 4	996 1	9428	2 998 4
Rutland	E06000017	00FP	0.0	11.6	3.8	0.0	0.0	0.0	47.8		0.0		19.0		109.9	0.2	1263	22.6	341.4
Bedford	E06000055	00KB	0.0	17.8	13.0	0.0	0.0	0.0	34.6		16.1		17.3		122.4	14 8	167.4	159.3	554.6
Central Bedfordshire	E06000056	00KC	16.5	25.9	13.2	4.0	1.6		62.8		19.0		49.3		177.9	21.6	298.0	220.2	900.2
Cambridgeshire	E10000003	12	29.5	102.0	85.1	2.7	2.7		211.4		32.4		315.5		603.8	75.1	1,1199	408.3	2,930.0
Essex	E10000012	22	46.8	92.0	73.8	0.0	0.0	0.0	202.2		98 5		385.4		918.0	148.1	1,6083	1,502.0	5,094.4
Hertfordshire	E10000015	26	66.1	9.9	3.3	0.0	0.0		178.7		212		133.7		372.3	140.4	609.4	1,356.5	3,050.1
Luton	E06000032	00KA	1.6	0.0	0.0	0.0	0.0		1.7		17.3		2.2		0.0	9.9	3.0	249.9	287.4
Norfolk	E10000020	33	0.0	108.8	61.0	4 5	2 9	0.0	106.2		57.4		395.1		1,962.5	169.0	2,572.7	568.3	6,259.1
Peterborough	E06000031	O0JA	0.0	21.2	10.4	3.2	3.2		27.5		22.0		33.2		71.3	25 8	1198	247.4	572.2
Southend-on-Sea	E06000033	00KF	0.0	0.0	0.0	0.0	0.0	0.0	0.0		20 8		0.0		0.0	20.7	4.0	228.8	280.2
Suffolk	E10000029	42	0.0	73.6	63.6	63	4.1		291.4		67.3		415.1		1,062.9	138 9	1,6358	604.3	4,329.9
Thurrock	E06000034	00KG	4.2	11.1	10.7	0.1	0.1	0.0	21.6		18 2		12.9		31.1	16 8	51.7	181.1	355.4
Barking and Dagenham	E09000002	00AB	0.0	0.0	0.0	0.0	0.0		0.2		22 8		0.0		0.1	15 5	12	164.6	206.2
Barnet	E00000003	00AC	7.5	0.0	0.0	0.0	0.0		7.5		52.4		1.2		0.0	0.0	6 5	389.3	475.7
Bexley	E09000004	00AD	0.0	0.0	0.0	0.0	0.0	0.0	3.5		39.0		6.0		0.0	19.0	5.4	262.8	337.4
Brent	E09000005	00AE	0.0	0.0	0.0	0.0	0.0	0.0	0.0		32 8		0.3		0.0	24.4	0.0	236.1	302.7
Bromley	E09000006	00AF	0.0	0.0	0.0	0.0	0.0	0.0	8.1		47 5		3.0		5.6	34 5	52.0	394.4	559.9
Camden	E09000007	00AG	0.0	0.0	0.0	0.0	0.0	0.0	0.0		23.6		0.2		0.0	0.0	0.0	142.3	178.5
City of London	E09000001	00AA	0.0	0.0	0.0	0.0	0.0		0.0		8.0		0.0		0.0	4 2	0.1	23.1	36.4
Croydon	E09000008	00AH	0.0	0.0	0.0	0.0	0.0	0.0	0.5		47.7		9.7		9.0	32 3	9.6	375.1	483.1
Ealing	E00000000	00AJ	0.0	0.0	0.0	0.0	0.0		0.0		33.7		9.0		0.0	0.0	0.0	315.9	365.9
Enfield	E09000010	00AK	7.0	0.0	0.0	0.0	0.0		3.7		46 3		0.0		0.0	28 2	8 2	302.5	399.9
Greenwich	E09000011	00AL	0.0	0.0	0.0	0.0	0.0	0.0	0.0		40 9		0.1		1.2	27.6	0.0	236.4	314.6
Hackney	E09000012	00AM	0.0	0.0	0.0	0.0	0.0		0.0		22.6		0.1		0.0	10.7	0.0	132.1	173.2
Hammersmith and Fulham	E09000013	00AN	0.0	0.0	0.0	0.0	0.0		0.0		19 9		0.0		0.1	7.3	0.0	108.8	139.0
Haringey	E09000014	00AP	0.0	0.0	0.0	0.0	0.0	0.0	0.0		23.1		0.1		0.1	13.2	0.0	173.2	221.8
Harrow	E09000015	00AQ	9.0	0.0	0.0	0.0	0.0		4.0		24.7		0.0		- ;	12.4	9. 9	252.5	296.3
Havering	E09000016	00AK	£.7	0.0	0.0	0.0	0.0	0.0	5.3		20.0		D. C	2.8	16.5	10.0	717	236.2	404.7
	E09000017	00 A	4. 6	0.0	0.0	0.0	0.0	0.0	7.0		0 0				0.50	0 0	5 4	4.00	4.00.4
noulisiow Fliaton	E09000018	100	- 0	0.0	0.0	0.0	0.0	9 6	0.0		5.00		- 6		5 6	0.0	- 6	1126	15.0
Kensington and Chelsea	E03000013	00 AW	0.0	0.0	0.0	0 0	0.0	0.0	0.0		18.9		5. 0		- c	, rc	0.0	98.4	129.2
Kingston upon Thames	E09000021	00AX	0.0	0.0	0.0	0.0	0.0	0.0	2.4		25 2		7		0.0	11.7	0.7	168.6	213.6
Lambeth	E09000022	00AY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		33.1		0.0		0.9	18 3	0.0	173.2	233.2
Lewisham	E09000023	00AZ	0.0	0.0	0.0	0.0	0.0	0.0	0.0		24.0		0.1		0.1	16.1	0.0	226.2	277.9
Merton	E09000024	00BA	0.0	0.0	0:0	0.0	0.0	0.0	0.0	0.0	24 8		9.4	12.5	0.0	11 8	0.0	183.4	232.9
Newham	E09000025	00BB	0.0	0.0	0.0	0.0	0.0	0.0	0.0		33.2		0.1		0.0	0.0	0.0	218.0	259.7
Redbridge	E09000026	00BC	2.5	0.0	0:0	0.0	0.0	0.0	1.2	0.2	34 2		9.0		4.8	9.4	13	275.2	333.4
Richmond upon Thames	E09000027	00BD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38 5	3.7	0.1	14.7	0.0	11.6	0.0	193.1	257.9
Southwark	E09000028	00BE	0.0	0:0	0:0	0.0	0.0	0.0	0.0	0.0	33.6		0.1	10.6	0.0	26 8	0.0	176.1	247.2
Sutton	E09000029	00BF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18 3	<del>-</del> -	4.	16.3	0.0	66	4 2	217.4	267.4
Tower Hamlets	E09000030	00BG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26 2	8 6	0.2	13.9	0.2	34.7	0.0	112.7	187.7

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	ONO A LONO	V I SNO																	3
Local Authority	new	Code old	LenTM LenTR	TR LenTR2	TR2 LenTU	.U LenTU2	U2 LenPM	1 LenPF	R LenPR2	2 LenPU	J LenPU2	U2 LenBR	3R LenBU	3U LencR	CR Lencu	CU LenUR	UR LenUU	¥	Roads
Waltham Forest	E09000031	00ВН	0.0	0.0	0:0	0.0	0.0	0.0	0.5	0.0	318	7.1	3.8	8.7	2.5	112	0.0	209.3	267.8
Wandsworth	E09000032	00BJ	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33 9	53	0.0	9.5	0.0	0.0	0.0	224.3	267.6
Westminster	E09000033	00BK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.3	10.1	0.2	11.4	0.1	17.1	0.0	146.8	212.9
Darlington	E06000005	00EH	5.9	9.7	2.4	0.0	0.0	0.0	23.5	3.3	9.8	15	12.2	6.3	26.0	11.7	592	148.6	339.6
Durham	E06000047	20	22.9	21.9	18.5	43	0.0	0.0	203.4	21.3	218	2.7	221.1	28.6	395.1	36 5	7.077	555.1	2,281.5
Gateshead	E08000020	00CH	3.3	0.4	4.0	4 2	3.0	0.0	17.6	2.2	19 9	10.6	11.5	16.9	21.6	37.8	903	332.2	559.4
Hartlebool	E0600001	00EB	0.0	5.2	4. დ დ. დ	0.0	0.0	0.0	10.9	4. დ დ. დ	123	4. 6	7.0	4. o	8. 0	) o ;	8 9 7	172.9	248.2
Middlesbrough	E06000002	00EC	0.0	9.0	9.0	י ת מית	n 0	0.0 L	1.2		6 / 1	4. 0	9.0	0.9	9.7	13.8	0.0	255.8	315.7
Newcastle upon Tyne	E08000021	0000	0.0	 	 	5.1	8 0	7.5	8.0	0.1	40.4	ω ·	8. 7	22.8	o .	9 0 0	345	428.7	602.5
North Lyneside	E08000022	000 CK	0.0	4.5 r	4 . ت ر	n o	n 0	0.0	9.6		38.5	xo (	11.1	11.0	1.1	8 6 9	32.1	358.3	489.1
Northumberland	E06000048	35	0.0	99.5	44.2	0.0	0.0	0.0	250.5		6 7 7	0.2	380.3	15.7	903.8	4.0	1,1948	302.9	3,213.8
Redcar and Cleveland	E0000003	100	0.0	7.7	7 7 0	- t	 	0.0	39.8 20.3		13.7	1 0	ν. <del>ζ</del>	o. 4	1.12	o. 7	136.4	5.8.7	9.014
South Lyneside	E06000023	7000	- 0	t	t	o :	o c	0.0	5.0.5		18.1	» ц	4 6	4.0	c. 6	4. 0	7.7	200.0	545.7
Sunderland	E00000004	MC00	0.0	6. C	0.0	0.0	7 0	0.0	4. 6	n o	38.4	13.7	11.6	186	. 4	0.60		5119	7.120
Blackburn with Darwen	E06000008	00EX	5.0	0.0	0:0	0:0	0.0	0.0	10.1		23.7	3.5	5. 4.	. 6	29.5	6 5	26.8	229.2	341.5
Blackbool	E06000009	00EY	0.0	0.0	0:0	0:0	0.0	0.0	1.2		24 3	7.1	0.2	12.8	0.4	9.1	3.7	232.6	284.2
Bolton	E08000001	00BL	10.7	0.0	0.0	0.0	0.0	0.0	16.9		46.1	8.6	8.7	21.4	17.0	12.2	40 5	441.6	615.0
Bury	E08000002	00BM	12.9	0.0	0.0	0.0	0.0	0.0	3.7		30 5	3.7	2.0	15.7	1.4	21 9	33 9	302.1	427.1
East Cheshire	E06000049	00EQ	29.4	4.3	1.5	0.0	0.0	0.0	202.8		26 2	8 8	61.8	20.9	307.3	44 3	528 5	512.0	1,770.8
West Cheshire	E06000050	00EW	25.2	19.6	14.1	0.0	0.0	0.0	136.3		38 2	9.5	9.79	20.1	260.7	49 3	442.6	428.4	1,488.1
Cumbria	E10000006	16	6.09	126.6	43.9	4.6	0.7	0.0	459.9		35.4	1 8	351.9	11.2	1,289.3	174 5	2,2079	312.2	5,034.4
Halton	E06000006	00ET	4.0	0.0	0.0	0.0	0.0	0.0	10.4		20.4	17.3	3.0	8.8	11.3	56.6	30 9	242.4	357.8
Knowsley	E08000011	00BX	8.6	0.0	0.0	0.2	0.2	3.3	11.2		18.0	10.6	5.8	7.5	11.9	17.1	28.7	247.4	361.0
Lancashire	E10000017	30	93.8	24.0	8.5	7.3	4.1	7.3	272.1		132.1	24.7	191.9	9.06	703.2	0.66	1,074.0	1,608.7	4,303.9
Liverpool	E08000012	00BY	0.0	2.4	0.0	0.7	0.0	9.0	6.0		743	37.2	5.9	21.4	6.4	38.6	0.7	744.0	893.0
Manchester	E08000003	00BN	10.3	0.0	0.0	4.1	4.	2.0	1.2		68 5	22.0	0.7	22.5	0.0	52.1	7 8	682.9	852.4
Oldham	E08000004	00BP	5.2	0.1	0.1	2 2	<del>ر</del> د	0.0	24.5		33 9	8.0	6.4	14.4	2.3	17.3	613	345.2	511.6
Rochdale	E08000005	00BQ	15.6	0.0	0.0	0.0	0.0	0.0	9.6		38.6	ω ; Θ ;	 80 .	11.0	15.5	9.9	328	351.9	485.5
Safford	E08000006	008K	17.4	0.0	0.0	0.0	0.0	0.0	2.1		52.6	14.2	4.0	18.2	15.7	2.7	0.0	385.5	493.9
Serion	E08000014	00CA	0.0	0.7	1.0	4. 0	ა. 4. ი	0.0	9. 6		0 74 0 0	12.7	0.0	5.7.	- 0.7	4:27	4 0 0 0	2.00 0.00 0.00	0.5.0
St. Helens	E08000013	00BZ	7.00	0.0	0.0	0.0	0.0	0.0	8.4.8		8 9	10.7	17.3	2.00	0.1.0	ა [ 4: ი	90.7	293.5	455.0
Stockbort	E08000007	00B7	D. 4	0.0	0.0	0.0	0.0	0.0	5.0	= 5	37.0	0. 4	ري 1.0	17.0		2 / 1	37.2	408.8 345.5	0.710
Trafford	E08000009	.500 00BU	, o	0.0	00	0.0	0.0	0.0	1 4		32.0	0 0	. 60	27.2	6	23.2	26.0	368.2	499.5
Warrington	E06000007	00EU	20.9	0.0	0.0	0.0	0.0	0.0	26.3		36.4	10.1	16.3	2.8	31.2	18.2	99.4	358.3	612.9
Wigan	E08000010	00BW	11.4	0.0	0.0	0.0	0.0	0.0	18.6		53 8	3.0	12.3	22.6	22.5	19.6	29.7	498.6	719.1
Wirral	E08000015	00CB	12.4	3.2	0.0	9.0	0.0	0.0	10.4		515	13.0	11.5	30.1	6.7	26 8	439	554.8	752.0
Bracknell Forest	E06000036	00MA	9.0	0.0	0:0	0.0	0.0	0.0	16.4		13.9	9.9	18.5	8.1	11.5	16.2	312	167.1	283.4
Brighton and Hove	E06000043	00ML	0.0	8.8	8.8	0.0	0.0	0.0	3.9		24.4	8.1	1.7	12.6	10.1	18 5	9.9	300.2	386.7
Buckinghamshire	E10000002	7	37.8	1.1	<b>4</b> .	0.0	0.0	0.0	170.0		51.6	7.7	73.1	16.0	499.6	73.4	599.1	490.3	2,015.0
East Sussex	E10000011	21	0.0	56.1	7.1	4 5	12	0.0	160.6	5.8	52.4	4 5	144.1	29.6	421.7	7.17	5803	595.9	2,116.9
Hampshire	E10000014	24	79.1	84.4	78.1	2.1	2.1	0.0	316.8		98 2	35.0	270.5	86.0	966.7	296.0	1,6288	1,678.8	5,507.6
Isle of Wight	E06000046	WW 00	0.0	0.0	0.0	0.0	0.0	0.0	61.8		13.7	1 8	44.8	12.1	95.9	98	1693	129.4	545.8
Kent exc Medway Towns	E10000016	29	100.5	99.7	73.4	0.4	15	0.0	348.7		148 5	23.1	203.7	78.2	978.4	186 8	2,069.7	1,420.2	5,638.3
Medway Towns	E06000035	00FC	9. 4 6. 4	0.0	0:0	0.0	0.0	0.0	15.8		27 2	4. 4	1.1	œ. σ	31.5	212	82.7	321.3	524.6
Milton Keynes	E06000042	00MG	10.4	6.4	8. 0	25	52	0.0	28.4	8. i	16.7	16.5	11.6	ω c ω r	8.8	862	100.0	431.2	753.2
Oxfordshire	E10000025	38	35.2	29.0	25.2	n (	n 0	0.0	318.6	7.45	49 5 7 7	و د م	25/.5	32.5	0.859	203	895.0	5/2.5	2,899.9
Portsmouth	E06000044	S C MOO	4 6	0.0	0.7	0.0	0.0		0.0	0.0	27.0	O 4	7.70	0 4	0 0	0.01	- 0	170.0	244.0
negaling.	E0000038	000	· ·	0.0	9	9.	9.	9.	N.	- -	8 -	0	9.	- o	5	20.7	0.0	0.0	0.44.0

Department for Transport statistics Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths!)

	Shoot A LONG	V I ONO																3
Local Authority	new	Code old	LenTM LenTR	TR LenTR2	TR2 LenTU	J LenTU2	12 LenPM	LenPR	LenPR2	LenPU	LenPU2	LenBR	LenBU	LenCR	LenCU	LenUR Le	LenUU All	Roads
Slough	E06000039	OMD	5.8	0.0	0.0	0.0	0.0	0.0	2.9	.3 1(	1.6 4.5	9.0	5 2.9		1.6	0.6	160.2	193.5
Southampton	E06000045	00MS	1.6	0.1	0.1	0.0	0.0	0.0			3.7 9.2	0.1	2.0		34.0	23	284.4	358.5
Surrey	E10000030	43	63.3	32.4	28.3	4.7	3 9	`	33.1 36.4	_	4	131.3	7		133 9	9.96.	1,569.6	3,437.9
West Berkshire	E06000037	00MB	27.7	14.7	13.9	0.0	0.0	0.0				41.5		239.4	23.1	3132	152.8	881.7
West Sussex	E10000032	45	7.9	46.7	43.2	6.4	3.7	0.0			748 203	158.4	,	476.8	146 5	586.0	818.5	2,589.1
Windsor and Maidenhead	E06000040	00ME	12.6	4.2	1.4	0.0	0.0	0.0				23.6		48.0	16.1	54 9	207.4	430.9
Wokingham	E06000041	00MF	7.9	0:0	0.0	0.0	0.0	_		2	1.7	1 22.4		37.9	15.2	90.1	221.9	460.6
Bath and North East Somerset	E06000022	00HA	0.0	9.1	2.7	<del>[</del> -	0.0	0		2	218 13	3 23.1		166.1	28 9	1565	195.2	9.629
Bournemouth	E06000028	NH00	0.0	0:0	0.0	0.0	0.0	0	1.4	7	22.7 7.3	0.0	7.2	0.1	19 8	5.1	259.5	316.1
Bristol	E06000023	00HB	8.6	0.0	0.0	0 3	0 3	0			15.4	2.7		1.	42.4	16.6	549.2	7.08.7
Cornwall	E06000052	15	0.0	94.4	56.4	1.6	60	0				350.4		1,554.4	89.0	1,898.4	236.2	4,572.2
Devon	E10000008	18	23.9	111.8	91.3	0.0	0.0	0	••			383.7		2,709.1	94.1	3,6739	480.7	8,094.2
Dorset	E10000009	19	0.0	22.0	17.9	8 .	4.0		203.9 14.8		203 36	200.0	36.5	673.6	30 2	984.4	479.4	2,685.4
Gloucestershire	E10000013	23	42.4	35.9	20.2	10	9 0		Υ-		•			ω	108.6	1,1078	692.8	3,440.6
Isles of Scilly	E06000053	HOGI	0.0	0.0	0.0	0.0	0.0	0.0	0 6	0.0	0.0		0.0	0.0	0.0	18.0	0.0	27.8
Plymouth	E06000024	00HG	1.81	5.0	0.0	. v	5 12								32.7 44.8	12.7	389.3	500.7
Poole	E0000003	00 HP	0:0		· c	0 0	0 0					6.	17.5		17.3	0	244.5	327.3
Somerset	E10000027		32.6	43.2	22.4	0.0	0.0			. ~	34.7 5.9				65.1	1,7055	370.5	4,203.6
South Gloucestershire	E06000025	OHD OHD	46.1	2.0	0.2	0.0	0.0								35 9	2072	366.0	944.4
Swindon	E06000030	XH00	9.5	9.3	9.3	0.0	0.0								25.6	115.0	292.7	551.3
Torbay	E06000027	нноо	0.0	0.0	0:0	0.0	0.0	0.0							26 3	32.1	227.0	323.4
Wiltshire	E06000054	46	21.7	73.1	25.8	9.4	18								738	926.4	339.4	2,944.4
Birmingham	E08000025	NO00	13.7	0.0	0.0	0.0	0.0	2.0		3.0 11	22				85 3	18.1	1,251.1	1,569.1
Coventry	E08000026	0000 0000	2.3	1.9	1.9	0.0	0.0	0.0			38 175				35.0	24.4	406.5	540.3
Dudley	E08000027	00CR	3.4	0.0	0.0	0.0	0.0	0.0							21 5	7.1	514.7	634.5
Herefordshire	E06000019	00GA	4.7	44.5	10.2	3.1	60	0.0	16.1 0.1						19.2	806 5	123.5	2,077.4
Sandwell	E08000028	soocs	11.2	0:0	0.0	0.2	0 2								35.0	4.0	427.1	549.7
Shropshire	E06000051	39	7.7	75.6	11.6	0.0	0.0	0.0							28.1	1,250.0	181.7	3,232.1
Solihull	E08000029	00C1	12.3	2.2	2.2	0.0	0.0	0.0			3.6 10.2				21.6	853	300.1	538.2
Starfordshire	E10000028	- 5	9.29	9.7.0	0.04	× 0	0.7	0.0							138.2	13.0	1,001.5	3,914.0
Telford and The Wrekin	E06000021	00 GE	0.0	0.0	0.0	n c	0.0								0.01	133.0	263.2	041.0
Walsall	E08000030		. rc	1.2	į <del>-</del>	9.0	9.0		7.0 0.2		40.8 8.4	3.7	21.1	0.0	9.9	285	420.5	535.4
Warwickshire	E10000031	4	87.1	53.2	34.2	22	19								59.6	8282	553.0	2,563.7
Wolverhampton	E08000031	00CW	0.0	0.0	0.0	0.0	0.0				`				21.7	35	403.5	475.5
Worcestershire	E10000034	47	47.5	11.9	3.2	15	0.1	0.0							8 06	7248	614.7	2,590.5
Barnsley	E08000016	2200	10.7	13.0	4.0	0.0	0.0				1.1 5.2				37.8	1709	327.6	7.09.7
Bradford	E08000032	00CX	1.7	0.0	0.0	0.0	0.0								44.7	224.6	759.3	1,208.3
Calderdale	E08000033	00CY	9.7	0.0	0.0	0.0	0.0				523 8.4	15.2			30.7	252.6	302.0	736.5
Doncaster	E08000017	00CE	37.5	2.7	2.7	0.0	0.0					3 24.0			40.0	247.6	464.0	1,035.5
East Riding of Yorkshire	E06000011	00FB	21.6	11.7	11.7	0 2	0.1	0.0		9.2 18	19.4 2.2	190.8			41.0	8832	225.5	2,135.9
Kingston upon Hull	E06000010	00FA	0.0	0.0	0.0	8.0	58				10.				48 5	8 2	371.4	462.9
Kirklees	E08000034	00CZ	4.4	0.0	0.0	0.0	0.0	0.0		0.5	80.4 12.5	31.4		39.7	53.1	282 9	612.4	1,188.7
Leeds	E08000035	00DA	40.0	9.9	6.2	0.0	0.0			_	•	14.0	_		41.6	248.4	1,245.8	1,868.6
North East Lincolnshire	E06000012	200	0.0	8.2	8.0	0.0	0.0	0.0			20.8 3.2	11.1	0.6	29.6	20.6	8 2 8	230.7	396.4
North Lincolnshire	E06000013	00FD	24.2	8.0	0.9	0.0	0.0	0.0	33.8 12.4		11.7 2.9	96.4	,	187.4	168	314.1	132.7	880.6
North Yorkshire	E10000023	36	32.7	102.3	67.4	0.0	0.0	0.0			41.1	391.0	•	1,627.9	80.4	2,583.1	386.0	5,770.4
Kotnernam	E08000018	7 000	8.01	0.0	0.0	0.0	0.0	0.0	23.7 3	1. 42	ב כ		7.77	18.0	92.0	159.6	235.2	1.47.7
Sheffield	EUGUUUU	5 5 5 5 6 7 7 7 7	6.4	۷.۵	7.0	o	0.7	0.0	0.72	./	55 249			138.2	0.81	342	220.U	1,233.7

Department for Transport statistics Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths/)

	ONS LA Code	ONS LA																	
Local Authority	new	Code old	LenTM Ler	LenTR LenTR2	rR2 LenTU	U LenTU2	J2 LenPM	LenPR	t LenPR2	LenPU	LenPU2	2 LenBR	R LenBU		R LenCU	:U LenUR	UR Len	UN All	Roads
Wakefield	E08000036	00DB	22.5	6.1	6.1	0.0	0.0	0.0	47.0	2.0	46.7	13 5	35.8	19.3	57.2	23.0	1942	502.1	953.7
York	E06000014	00FF	0.0	14.7	11.4	0.0	0.0	0.0	25.3	1.7	19 9	1.6	16.0	3.0	6.09	21.6	106.6	225.9	493.9
Aberdeen City	S12000033	000A	0.0	8.8	7.2	6 3	5.1	0.0		3.1	27.72	7 8	9.6	12.4	39.8	17.7	832	399.2	616.4
Aberdeenshire	S12000034	00QB	0.0	110.1	41.8	1.1	0.0	•		6.0	63	0.0	486.9	8.4	949.5	4 9	1,7942	92.2	3,882.4
Angus	S12000041	00 OC	4.0	29.1	29.0	0.0	0.0	0.0	105.1	0.0	16.2	60	141.7	5.4	291.4	10 3	465.6	140.3	1,205.5
Argyll and Bute	S12000035	000D	0.0	155.5	0.0	0.0	0.0	0.0		0.2	2.0	0 2	379.7	0.0	263.7	4.1	553 2	41.9	1,732.5
Clackmannanshire	S12000005	00QF	0.0	0.0	0.0	0.0	0.0	0.0		4.0	8 4	03	16.1	4.8	15.3	2.1	663	26.0	193.2
Dumfries and Galloway	S12000006	HØ00	37.5	174.1	3.7	2 2	0.1	0.0	300.3	0.2	11.0	9.0	450.6	3.3	720.9	9.6	1,1742	87.4	2,971.1
Dundee City	S12000042	000 000	0.0	0.3	0.3	9.4	83	0.0	4.1	0.0	17.7	33	1.3	7.3	0.0	26.7	23.0	246.1	366.2
East Ayrshire	S12000008	900K	6.1	29.2	6.1	0.0	0.0	0.0		6.7	4.7	0.0	110.7	9.3	127.8	3.2	3622	91.2	826.6
East Dunbartonshire	S12000009	00QL	0.0	0.0	0.0	0.0	0.0	0.0		0.1	13.0	4.1	19.0	8.5	12.4	8.6	592	187.8	327.8
East Lothian	S12000010	00QM	0.0	39.6	56.6	0.0	0.0	0.0	58.5	2.0	4.7	0.0	101.2	1.9	137.2	13	302.7	33.2	680.3
East Renfrewshire	S12000011	NO 00	7.1	0.0	0.0	0.0	0.0	0.0		0.7	66	4.4	17.0	4.7	30.2	213	66.4	144.5	315.2
Edinburgh	S12000036	00QP	8.6	10.2	6.6	0.0	0.0	0.0	22.2	1.0	59 2	6.1	11.9	20.6	36.9	37 5	71.0	2.099	938.8
Eilean Siar (formerly Western Isles)	S12000013	00RJ	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	6.66	0.0	107.9	0.0	391.6	0.0	806.5
Falkirk	S12000014	0000	22.6	1.7	6.0	0.0	0.0	0.0		6.0	34.1	19	41.3	17.4	63.1	8 2	107.0	259.4	587.3
Fife	S12000015	00QR	10.7	52.3	18.3	3 9	4.1	0.0		4.3	30 3	2 2	162.0	33.2	205.8	13.9	5833	475.3	1,737.8
Glasgow City	S12000043	000S	28.0	0.0	0.0	0.0	0.0	0.0		0.4	74 8	35 3	0.9	32.2	0.0	130.1	33.2	837.3	1,145.8
Highland	S12000017	00QT	0.0	591.9	19.8	5 2	2.7	0.0		0.0	0.7	1.0	590.4	14.5	885.3	8.4	1,944.6	141.7	5,041.9
Inverciyde	S12000018	00QU	0.0	6.2	2.5	15	0.2	0.0		1.9	10 3	3 9	11.0	3.0	21.9	11.6	51.0	128.0	255.3
Midlothian	S12000019	00QW	0.0	21.1	1.6	13	0.0	0.0		8.0	9.7	0.1	44.2	7.4	9.99	63	127.4	94.5	407.8
Moray	S12000020	XQ00	0.0	58.1	4.0	2.5	0.2	0.0		0.0	2.1	0.0	179.2	1.	225.6	3.4	493.2	55.4	1,117.4
North Ayrshire	S12000021	00QY	0.0	36.6	8.2	2.0	0.0	0.0		2.7	13.5	1.	82.6	12.6	121.9	9	2079	192.9	721.2
North Lanarkshire	S12000044	2000	15.2	10.6	10.6	8 2	8.0	0.0		6.2	38 5	7 8	50.8	34.6	107.5	4.7	211.1	496.8	1,047.6
Orkney Islands	S12000023	00RA	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	129.8	0.0	99.3	0.0	3378	0.0	668.7
Perth and Kinross	S12000024	00RB	24.3	89.3	54.5	0.0	0.0	0.0		1.3	10 3	2.0	216.1	0.0	394.8	15	7343	102.2	1,859.8
Renfrewshire	S12000038	00RC	12.7	13.6	7.3	0.0	0.0			1.4	16 9	10.7	27.5	11.2	0.99	20 8	1039	289.0	581.0
Scottish Borders	S12000026	00QE	0.0	97.1	5.0	2 9	0.0	0.0		0.0	43	0.0	371.7	3.5	473.5	3.7	743.0	65.7	2,047.0
Shetland Islands	S12000027	00RD	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	96.1	0.0	123.3	0.0	296 5	0.0	655.7
South Ayrshire	S12000028	00RE	0.0	57.8	12.3	0.0	0.0			2.2	14.7	2.7	118.0	9.7	134.5	8 6	267.7	169.5	832.3
South Lanarkshire	S12000029	00RF	41.9	21.9	2.7	4.0	4.0	0.0		5.4	24 5	10.0	111.5	25.1	248.7	24 5	430.0	481.2	1,556.3
Stirling	S12000030	00RG	14.2	62.8	5.3	0.0	0.0			0.7	11.7	2.7	93.1	5.3	101.0	4 9	233.6	101.0	748.7
West Dunbartonshire	S12000039	00QG	0.0	11.2	9.3	8 0	0 8			9.0	17.2	4.7	0.0	5.5	11.7	2.0	21.4	173.4	256.8
West Lothian	S12000040	00RH	23.3	0.0	0.0	0.0	0.0		72.5	3.1	17.1	3.0	55.9	15.3	68.7	3.6	1949	259.6	710.8
Blaenau Gwent	W06000019	00PL	0.0	2.0	1.1	2.0	0.0			0.0	93	0 2	3.6	8.9	20.9	8 9	22.4	157.1	254.8
Bridgend	W06000013	00PB	11.0	0.0	0.0	0.0	0.0		41.8	7.7	19.0	0.9	10.8	7.5	42.8	24.4	153.1	176.2	486.7
Caerphilly	W06000018	00PK	0.0	2.4	2.4	0.0	0.0		44.6	9.7	12.6	0 2	17.2	23.2	2.79	27.1	1748	264.3	633.9
Cardiff	W06000015	00PT	10.6	1.5	1.5	0.0	0.0		-	10.2	39.1	17.3	9.4	12.6	33.6	36.0	303	483.6	668.7
Carmarthenshire	W06000010	ON00	3.2	88.0	26.1	3.5	0 5	-		6.0	12.1	0 8	182.1	19.6	746.7	35.6	839.0	145.6	2,215.5
Ceredigion	W06000008	ON00	0.0	6.99	0.2	4.4	0.1			0.0	0 8	0.0	201.3	1.1	517.1	52	5032	50.6	1,419.0
Conwy	W06000003	00NE	0.0	75.5	22.2	0.0	0.0			9.0	14.7	2.1	100.4	6.5	283.6	24.4	3379	130.2	1,027.6
Denbighshire	W06000004	9N00	0.0	45.6	8.8	0.0	0.0			3.1	10.4	4.0	83.1	4.5	310.0	14.1	275.6	83.3	899.1
Flintshire	W06000005	CN00	0.0	27.3	50.6	3.7	3.7		_	0.3	23.7	8 4	29.3	17.8	144.7	18 3	253.7	210.7	7.95.7
Gwynedd	W06000002	00NC	0.0	129.0	10.3	03	0.0	0.0	182.6	4.0	4 8	0.1	124.7	0.1	528.0	6.1	559.4	26.7	1,561.7
Isle of Anglesey	W06000001	00NA	0.0	20.6	20.5	0.1	0.1	0.0	83.9	0.0	35	0.1	76.1	9.1	221.0	33	3125	34.4	756.9
Merthyr Tydfil	W06000024	НД00	0.0	22.2	11.9	0.0	0.0	0.0	6.9	0.2	73	60	4.5	3.0	9.0	12 9	48.6	101.5	215.6
Monmouthshire	W06000021	00PP	14.1	54.9	27.5	3.4	0.1	0.0	34.5	1.1	60	0.0	86.7	5.4	274.2	10.7	4518	75.4	1,011.8
Neath Port Talbot	W06000012	ZN00	14.4	14.6	14.6		1:1	0.0	52.8	4.2	16 5	1.7	25.8	16.0	24.8	7 3	150.6	214.9	538.9
Newport	W06000022	00PR	16.6	10.4	6.4	0.0	0.0	0.0	9.9	1.6	14.2	11.6	13.1	14.9	72.3	16.2	6 99	223.3	454.3
Pembrokeshire	W06000009	SN00	0.0	70.1	8.0	4.0	4.0	0.0	92.8	0.0	12	0.0	142.4	4.4	594.9	13.0	6572	48.2	1,628.4

Road lengths statistics (http://www.dft.gov.uk/statistics/series/road-lengths/)

Table RDL0102

Road lengths (miles) by road type and local authority in Great Britain, annual 2010

																			Miles
	ONS LA Code ONS LA	ONS LA																	
Local Authority	new	Code old	LenTM LenTR LenTR2	anTR Le		LenTU Le	enTU2 Ler	LenPM Le	LenPR Le	LenPR2 Le	LenPU	LenPU2 L	LenBR L	LenBU L	LenCR	LenCU	LenUR	LenUU	All Roads
Powys	W06000023	NN00	0.0	258.2	2.0	1.7	0.0	0.0	150.2	0.2	0.4	0.0	370.1	2.2	1,296.1	63	1,256.7	17.8	3,359.0
Rhondda, Cynon, Taff	W06000016	00PF	6.1	14.8	7.3	3.0	3.0	0.0	55.8	4.0	38.0	3.1	13.6	25.1	55.4	219	1513	359.8	
Swansea	W06000011	XN00	9.6	0.0	0.0	0.0	0.0	0.0	31.6	2.9	29.4	11 2	27.8	28.9	8.69	10 8	3 1383	387.2	
The Vale of Glamorgan	W06000014	00PD	2.3	0.0	0.0	0.0	0.0	0.0	32.7	3.9	11.4	0 8	30.3	7.5	170.1	23.4	123.1	171.2	
Torfaen	W06000020	MO00	0.0	7.1	7.1	1.1	1.1	0.0	6.8	0.1	9 9	15	8.2	3.4	20.9	31.7		158.5	294.2
Wrexham	W06000006	JN00	0.0	17.1	10.0	1.6	1.6	0.0	47.3	1.4	13.7	18	74.2	17.6	197.0	35 5	.,		

Source: Department for Transport Roads major roads database and information from Local Authorities, Government Office Regions and Ordnance Survey

Last updated: June 2011 Next update: June 2012

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Notes and definitions (http://assets.dft.gov uk/statistics/series/road-lengths/road-lengths-2010-notes pdf)

TM = Length of trunk motorways TR = Length of total rural trunk road

of which TR2 = Length of total rural trunk road dual carriageway

TU = Length of total urban trunk road

of which **TU2** = Length of total urban trunk road dual carriageway **PM** = Length of total principal motorway **PR** = Length of total principal rural roads

of which PR2 = Length of total principal rural dual carriageway PU = Length of total principal urban roads

of which PU2 = Length of total principal urban dual carriageway
BR = Length of total rural B road
BU = Length of total urban B road
CR = Length of total rurban C road
CU = Length of total rurban C road
UR = Length of total rural urban C road
UR = Length of total urban Urban C road

Notes and definitions: www.dft.gov.uk/statistics/releases/tsgb-2011-roads-and-traffic

Free Flow Vehicle Speeds (http://www.dft.gov.uk/statistics/series/speeds/)

Table SPE0101

Free-flow vehicle speeds on non-built-up roads by road type and vehicle type in Great Britain, 2010

Per cent / miles per hour / number of vehicles

					_		Heavy g	joods ver	icles "	
						Rigid by	number of	axles	Articula number o	
	Motorcycles <sup>7</sup>	Cars	Cars towing	Light Goods⁴	Buses / Coaches	2 <sup>6</sup>	3	4 or more	3 & 4	5 or
(a) Motorways <sup>1</sup>										
Under 50 mph	6	4	13	4	6	7	11	13	10	10
50-59 mph	25	14	55	15	42	50	80	85	86	89
60-64 mph	9	14	19	13	24	11	8	0	2	1
65-69 mph	12	19	8	18	10	11	0	0	1	0
70-74 mph	15	21	3	19	9	10	0	0	1	0
75-79 mph	13	15	1	15	5	6	0	1	1	0
80-89 mph	15	12	0	13	3	4	0	0	0	0
90 mph and over	5	2	0	2	1	1	0	0	0	0
Speed limit (mph)	70	70	60	70	70	n/a	60	60	60	60
Percentage more than 10 mph										
over limit	20	14	4	15	4	n/a	0	2	1	0
Average speed (mph)	68	69	57	69	61	61	54	54	54	54
Number observed (thousands)	2,848	385,917	2,579	65,069	5,215	24,299	2,452	1,527	6,170	34,405
(b) Dual carriageways <sup>2</sup>										
Under 30 mph	0	0	1	0	0	0	0	0	0	0
30-39 mph	1	0	1	0	1	0	1	1	1	0
40-49 mph	6	3	15	3	8	9	18	17	19	16
50-59 mph	21	17	53	18	44	51	70	80	76	83
60-64 mph	10	17	18	16	25	13	10	1	2	1
65-69 mph	13	21	8	20	10	11	0	0	1	0
70-79 mph	29	32	4	32	10	13	0	1	1	0
80 mph and over	20	10	0	11	2	3	0	0	0	0
Speed limit (mph)	70	70	60	70	60	n/a	50	50	50	50
Percentage more than 10 mph over limit	20	10	4	11	11	n/a	10	2	4	1
Average speed (mph)	69	68	56	68	60	60	53	53	53	53
Number observed (thousands)	372	43,847	356	6,485	395	2,243	279	188	444	2,462
(c) Single carriageways <sup>3</sup>										
Under 20 mph	2	1	2	1	1	1	2	1	1	0
20-29 mph	4	3	7	3	3	4	7	7	8	3
30-39 mph	11	17	20	16	21	20	27	27	25	26
40-49 mph	30	44	50	43	50	46	49	47	48	52
50-59 mph	29	28	18	29	21	24	15	16	17	19
60-64 mph	9	5	1	5	2	3	0	0	1	0
65-69 mph	5	2	0	2	1	1	0	0	0	0
70 mph and over	10	1	0	2	1	1	0	1	1	0
Speed limit (mph)	60	60	50	60	50	n/a	40	40	40	40
Percentage more than 10 mph over limit	10	1	2	2	3	n/a	15	17	18	19
Average speed (mph)	52	47	42	48	45	46	42	43	43	44
-9h (h)	<b>-</b>	.,			.0				.5	

<sup>1</sup> Average vehicle speeds from 26 motorway sites.

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Notes & definitions (http://assets.dfl.gov.uk/statistics/releases/free-flow-vehicle-speeds-2010/free-flow-vehicle-speeds-2010-notes.pdf)

The figures in this table are National Statistics.

Source: DfT Automatic Traffic Counters Last updated: July 2010 Next update: July 2011

Notes and definitions: www.dft.gov.uk/statistics/releases/tsgb-2011-roads-and-traffic

<sup>2</sup> Average vehicle speeds from 7 dual carriageway sites.
3 Average vehicle speeds from 24 single carriageway sites.
4 Goods vehicles 3.5 tonnes gross weight and under.
5 Goods vehicles over 3 5 tonnes gross weight.

<sup>6</sup> Speed limit depends on loading which cannot be determined.

<sup>7</sup> Motorcycles include mopeds and other types of two wheeled motor vehicles.

Free Flow Vehicle Speeds (http://www.dft gov.uk/statistics/series/speeds/)

Table SPE0102

Free flow vehicle speeds on built-up roads by speed limit and vehicle type in Great Britain, 2010

Per cent / miles per hour / number of vehicles

							Heavy	goods veh	icles 5	
						Rigid by	number of		Articulat	•
	Motorcycles <sup>3</sup>	Cars	Cars towing	Light Goods⁴	Buses / Coaches	2	3	4 or more	3 & 4	5 or more
(a) 30 mph speed limit roads 1										
Under 20 mph	13	5	5	6	11	8	8	5	6	3
20-29 mph	42	49	53	44	64	46	53	46	50	53
30-34 mph	24	30	32	31	19	29	30	37	31	34
35-39 mph	12	12	8	13	5	12	8	10	10	8
40-44 mph	5	3	1	4	1	3	1	2	2	1
45-49 mph	2	1	0	1	0	1	0	0	1	0
50 mph and over	2	0	0	0	1	1	0	0	0	0
Percentage over 35 mph	20	16	10	19	6	17	10	12	13	10
Average speed (mph)	29	30	29	30	27	30	29	30	29	30
Number observed (thousands)	633	54,544	122	6,111	612	1,714	102	95	73	168
(b) 40 mph speed limit roads <sup>2</sup>										
Under 20 mph	4	4	4	4	4	5	5	3	6	2
20-29 mph	19	20	23	20	25	22	23	18	19	16
30-34 mph	19	25	25	24	29	24	24	24	23	23
35-39 mph	24	28	30	27	30	27	32	34	32	40
40-44 mph	18	15	13	15	10	13	13	16	15	15
45-49 mph	10	6	3	7	2	5	3	4	4	3
50-59 mph	6	2	1	3	1	2	1	1	1	1
60 mph and over	2	0	0	0	0	0	0	0	0	0
Percentage over 45 mph	17	8	4	10	4	8	3	5	6	4
Average speed (mph)	37	35	34	35	34	34	34	35	34	35
Number observed (thousands)	614	41,395	144	5,292	509	1,587	165	122	145	370

<sup>1</sup> Average vehicle speeds from 25 sites.

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Notes & definitions (http://assets.dft.gov.uk/statistics/releases/free-flow-vehicle-speeds-2010/free-flow-vehicle-speeds-2010-notes.pdf)

The figures in this table are National Statistics.

Source: DfT Automatic Traffic Counters

Last updated: June 2011

Next update: June 2012

<sup>2</sup> Average vehicle speeds from 10 sites.

Motorcycles includes mopeds and other types of two wheeled motor vehicles.
 Goods vehicles 3.5 tonnes gross weight and under.
 Goods vehicles over 3.5 tonnes gross weight.

Table CGN0201a

Average vehicle speeds (flow-weighted) during the weekday morning peak<sup>1</sup> on locally managed 'A' roads<sup>2</sup> by local authority in England, annually from 2006/7<sup>3</sup>

			_				
				erage speed			Percent change
Country / region / local authority	ONS area code	2006/7	2007/8	2008/9	2009/10	2010/11	2009/10 to 2010/11
ENGLAND	E92000001 (921)	24.6	24.7	25.1	25.0	25.1	0.1
NORTH EAST County Durham UA	E12000001 (A) E06000047 (00EJ)	28.7 34.0	<b>28.6</b> 34.0	28.6 33.9	<b>28.4</b> 33.4	28.3 33.0	<b>-0.4</b> -1.0
Darlington UA	E06000005 (00EH)	27.4	26.8	27.5	27.3	27.2	-0.4
Hartlepool UA	E06000001 (00EB)	35.4	30.7	34.7	34.6	34.0	-1.8
Middlesbrough UA Northumberland UA	E06000002 (00EC) E06000048 (00EM)	27.1 37.1	27.2 36.6	24.9 36.2	26.4 35.8	27.6 35.7	4.4 -0.3
Redcar and Cleveland UA	E06000003 (00EE)	37.1	36.9	37.2	37.1	35.7	-3.7
Stockton-on-Tees UA	E06000004 (00EF)	25.8	26.2	26.4	25.8	25.7	-0.6
Tyne and Wear (Met County) Gateshead	E11000004 (2D) E08000020 (00CH)	23.3 20.6	23.5 21.1	23.6 21.1	23.4 20.7	23.3 20.7	-0.3 0.1
Newcastle upon Tyne	E08000021 (00CJ)	18.4	18.5	18.7	19.0	19.1	0.6
North Tyneside	E08000022 (00CK)	26.3	25.2	25.1	25.8	25.9	0.3
South Tyneside Sunderland	E08000023 (00CL) E08000024 (00CM)	22.5 29.3	22.9 30.0	23.0 30.4	22.3 29.3	21.8 29.0	-2.4 -0.9
NORTH WEST	E12000002 (B)	22.5	22.5	22.8	22.6	22.7	0.3
Blackburn with Darwen UA	E06000008 (00EX)	19.0	19.0	19.2	19.2	19.7	2.6
Blackpool UA Cheshire East UA	E06000009 (00EY) E06000049 (00EQ)	18.7 27.9	18.4 27.8	18.9 28.4	18.7 28.6	17.8 28.0	-4.7 -2.0
Cheshire West and Chester UA	E06000050 (00EW)	29.6	29.2	29.6	29.9	29.9	-0.1
Halton UA	E06000006 (00ET)	35.3	34.9	37.4	34.5	37.0	7.4
Warrington UA Cumbria	E06000007 (00EU) E10000006 (16)	21.6 31.4	21.3 31.4	22.4 31.2	21.8 31.0	21.9 31.3	0.6 0.9
Lancashire	E1000000 (10)	25.2	25.3	25.3	25.4	25.7	1.1
Greater Manchester (Met County)	E11000001 (2A)	18.0	18.1	18.5	18.3	18.3	0.1
Bolton	E08000001 (00BL) E08000002 (00BM)	21.1 17.8	21.1 18.2	20.9 18.2	20.6 18.2	20.9 18.9	1.3 3.6
Bury Manchester	E08000002 (00BN)	15.8	16.0	16.1	15.6	15.8	0.8
Oldham	E08000004 (00BP)	19.9	19.4	19.5	19.3	19.2	-0.1
Rochdale	E08000005 (00BQ)	19.6	19.7	20.2	19.5	19.2	-1.1
Salford Stockport	E08000006 (00BR) E08000007 (00BS)	16.9 16.9	17.0 17.6	17.2 18.5	17.5 18.3	17.8 17.9	1.2 -2.2
Tameside	E08000008 (00BT)	16.7	16.3	16.9	16.4	16.1	-1.5
Trafford	E08000009 (00BU)	18.3	18.4	19.2	18.9	18.7	-0.8
Wigan Merseyside (Met County)	E08000010 (00BW) E11000002 (2B)	19.4 21.8	19.3 21.6	20.4 21.8	20.3 21.7	20.1 21.8	-1.0 0.8
Knowsley	E08000011 (00BX)	30.7	30.1	30.7	29.8	30.8	3.5
Liverpool	E08000012 (00BY)	17.1	16.9	17.2	17.1	17.3	0.8
Sefton St. Helens	E08000014 (00CA)	22.6 26.4	22.4 26.5	22.7 26.4	22.3 26.6	22.5 26.7	0.6 0.4
Wirral	E08000013 (00BZ) E08000015 (00CB)	23.8	23.5	23.9	23.6	23.6	0.1
YORKSHIRE AND THE HUMBER	E12000003 (D)	24.6	24.7	25.0	25.1	25.4	1.1
East Riding of Yorkshire UA	E06000011 (00FB)	36.2	36.0	35.9	35.4	34.8	-1.6
Kingston upon Hull, City of UA North East Lincolnshire UA	E06000010 (00FA) E06000012 (00FC)	15.8 25.1	15.6 25.5	16.1 25.3	16.4 25.0	16.7 25.1	1.5 0.4
North Lincolnshire UA	E06000013 (00FD)	36.9	37.6	37.3	37.5	36.8	-1.9
York UA	E06000014 (00FF)	20.3	20.5	20.5	20.3	20.9	3.3
North Yorkshire South Yorkshire (Met County)	E10000023 (36) E11000003 (2C)	34.6 23.0	34.2 23.4	33.5 24.0	34.0 23.7	34.3 23.9	0.8 0.7
Barnsley	E08000016 (00CC)	27.3	27.6	27.8	26.9	27.2	1.1
Doncaster	E08000017 (00CE)	25.7	25.4	26.4	25.6	25.9	1.2
Rotherham Sheffield	E08000018 (00CF) E08000019 (00CG)	26.0 18.6	26.3 19.4	27.2 19.7	27.0 19.7	27.7 19.7	2.7 0.1
West Yorkshire (Met County)	E11000006 (2F)	21.1	21.0	21.5	21.8	22.2	1.8
Bradford	E08000032 (00CX)	18.9	18.9	18.9	20.2	20.5	1.1
Calderdale Kirklees	E08000033 (00CY)	21.5 21.1	21.3 20.9	21.7 20.8	21.0 20.6	21.5 21.0	2.8 1.9
Leeds	E08000034 (00CZ) E08000035 (00DA)	21.1	20.9	20.8	20.6	23.2	1.9
Wakefield	E08000036 (00DB)	23.8	23.7	23.9	23.8	24.6	3.5
EAST MIDLANDS	E12000004 (E)	28.8	28.9	29.0	28.9	28.9	-0.1
Derby UA Leicester UA	E06000015 (00FK) E06000016 (00FN)	19.0 16.9	19.7 16.5	20.3 17.0	20.1 16.7	20.8 16.6	3.4 -0.5
Nottingham UA	E06000018 (00FY)	15.8	16.1	16.5	16.7	16.0	-0.5 -1.5
Rutland UA	E06000017 (00FP)	42.2	42.0	41.2	41.0	41.9	2.3
Derbyshire	E10000007 (17)	29.9	30.2	30.3	30.3	30.3	0.3
Leicestershire Lincolnshire	E10000018 (31) E10000019 (32)	31.4 36.1	31.1 36.1	31.4 36.0	31.5 35.6	31.4 35.3	-0.3 -0.7
Northamptonshire	E10000021 (34)	30.4	30.7	30.5	30.7	30.4	-0.7
Nottinghamshire	E10000024 (37)	28.6	29.1	29.0	29.0	29.1	0.2
WEST MIDLANDS	E12000005 (F)	25.1	25.3	26.0	25.7	25.8	0.4
Herefordshire, County of UA Shropshire UA	E06000019 (00GA) E06000051 (00GG)	34.5 36.8	34.4 36.8	34.7 36.5	33.5 36.0	33.5 36.2	0.0 0.6
Stoke-on-Trent UA	E06000021 (00GL)	19.5	19.8	19.6	19.5	19.2	-1.6
Telford and Wrekin UA	E06000020 (00GF)	40.4	39.6	39.1	38.9	39.5	1.5
Staffordshire Warwickshire	E10000028 (41) E10000031 (44)	28.1 29.5	28.5 29.7	28.9 29.7	28.6 29.7	28.8 30.3	0.5 2.1
Worcestershire	E10000031 (44)	30.3	30.2	31.4	31.4	31.3	-0.1
West Midlands (Met County)	E11000005 (2E)	19.4	19.5	20.1	19.9	20.0	0.2
Birmingham Coventry	E08000025 (00CN) E08000026 (00CQ)	18.1 24.9	17.8 25.1	18.5 25.5	18.6 25.6	18.5 25.1	-0.3 -2.0
Dudley	E08000026 (00CQ) E08000027 (00CR)	24.9 18.0	25.1 18.1	25.5 18.5	25.6 18.7	25.1 18.9	-2.0 1.4
Sandwell	E08000028 (00CS)	17.6	18.3	19.2	18.6	18.8	1.3
Solihull	E08000029 (00CT)	30.5	31.4	31.2	29.8	31.2	4.9
Walsall Wolverhampton	E08000030 (00CU) E08000031 (00CW)	19.7 17.1	20.4 16.9	20.6 17.3	20.6 17.1	20.0 17.3	-2.9 0.8
EAST	E12000006 (G)	29.6	29.7	30.2	30.1	29.8	-0.8
Bedford UA	E06000055 (00KB)	24.6	24.9	24.8	24.6	27.2	10.3
Central Bedfordshire UA Luton UA	E06000056 (00KC) E06000032 (00KA)	31.5 19.5	31.4 19.2	33.3 19.4	32.2 21.9	32.7 21.2	1.8 -3.2
Peterborough UA	E06000032 (00KA) E06000031 (00JA)	35.9	33.0	33.4	21.9 36.0	34.8	-3.2 -3.3
Southend-on-Sea UA	E06000033 (00KF)	19.5	19.9	18.9	18.9	18.6	-1.4
Thurrock UA Cambridgeshire	E06000034 (00KG)	37.7	37.1	39.4	38.7	38.2	-1.1
	E10000003 (12)	32.0	32.1	31.9	31.8	31.6	-0.8
Essex	E10000012 (22)	30.6	30.7	30.9	30.0	29.3	-2.3
	E10000012 (22) E10000015 (26) E10000020 (33)	30.6 26.2 31.4	30.7 27.0 31.6	30.9 28.6 31.5	29.0 31.2	29.3 28.2 31.4	-2.3 -2.8 0.7

## Department for Transport statistics Congestion & Reliability Statistics

Table CGN0201a

Average vehicle speeds (flow-weighted) during the weekday morning peak on locally managed 'A' roads by local authority in England, annually from 2006/7<sup>3</sup>

			Av	erage speed			
Country / region / local authority	ONS area code	2006/7	2007/8	2008/9	2009/10	2010/11	Percent change 2009/10 to 2010/11
LONDON	E12000007 (H)	15.9	15.8	16.3	16.5	16.4	-0.6
Inner London	E13000001 (1B)	12.6	12.4	12.7	13.0	12.7	-2.3
Camden	E09000007 (00AG)	9.9	9.2	9.5	9.8	9.6	-2.0
City of London	E09000001 (00AA)	8.7	8.9	9.1	9.8	9.2	-6.0
Hackney	E09000012 (00AM)	12.7	12.5	12.8	12.8	12.3	-3.7
Hammersmith and Fulham	E09000013 (00AN)	13.3	13.0	14.5	14.1	14.1	0.3
Haringey	E09000014 (00AP)	11.9	12.2	12.6	12.7	12.4	-1.7
Islington	E09000019 (00AU)	10.1	10.0	10.2	10.3	10.1	-1.4
Kensington and Chelsea	E09000020 (00AW)	12.9	12.6	12.9	13.0	11.3	-12.8
Lambeth	E09000022 (00AY)	11.3	11.4	11.1	11.3	11.3	-0.3
Lewisham	E09000023 (00AZ)	11.1 24.5	10.5	11.2	11.5 23.8	11.5	0.0
Newham Southwark	E09000025 (00BB) E09000028 (00BE)	11.2	23.5 10.6	23.1 10.5	23.6 10.7	23.6 10.7	-0.9 -0.1
Tower Hamlets	E09000028 (00BE)	13.9	14.7	14.8	16.2	15.8	-0.7
Wandsworth	E09000032 (00BJ)	11.3	11.6	12.1	11.8	12.3	4.3
Westminster	E09000032 (00BK)	11.3	11.2	11.2	11.3	10.3	-8.2
Outer London	E13000002 (1C)	17.9	17.8	18.5	18.5	18.5	-0.2 -0.1
Barking and Dagenham	E09000002 (00AB)	19.1	18.4	17.8	17.6	17.3	-1.7
Barnet	E09000003 (00AC)	16.9	17.2	17.1	16.9	16.8	-0.3
Bexley	E09000003 (00AC) E09000004 (00AD)	22.4	23.7	24.1	24.1	23.7	-0.3 -1.4
Brent	E09000005 (00AE)	15.9	16.0	15.6	16.2	17.4	7.3
Bromley	E09000006 (00AF)	18.5	18.9	18.8	19.1	19.2	0.4
Croydon	E09000008 (00AH)	15.5	15.4	15.4	15.4	15.6	1.0
Ealing	E09000008 (00AH)	16.1	16.0	17.1	18.2	19.3	6.0
Enfield	E09000010 (00AK)	18.4	17.8	18.4	18.2	16.2	-11.3
Greenwich	E09000011 (00AL)	15.5	14.5	16.6	16.4	16.3	-0.2
Harrow	E09000011 (00AL)	15.6	16.2	16.3	16.1	16.6	-0.2 3.1
Havering	E09000015 (00AQ)	24.0	23.3	23.7	24.3	24.2	-0.3
Hillingdon	E09000017 (00AK)	22.7	23.4	24.7	24.3	23.4	-3.6
Hounslow	E09000017 (00AS)	14.9	15.1	16.4	16.5	16.5	0.0
Kingston upon Thames	E09000018 (00AT)	21.2	20.9	23.3	22.6	24.4	8.0
Merton	E09000024 (00AX)	13.4	13.7	14.1	13.7	13.9	2.0
Redbridge	E09000024 (00BA)	21.4	21.4	20.9	21.4	20.4	-4.9
Richmond upon Thames	E09000027 (00BD)	13.4	13.6	14.6	14.1	14.2	0.5
Sutton	E09000027 (00BD) E09000029 (00BF)	15.1	15.1	16.0	15.2	15.9	4.3
Waltham Forest	E09000031 (00BH)	22.3	21.4	22.1	21.5	21.5	0.0
SOUTH EAST	E12000008 (J)	27.2	27.2	27.6	27.3	27.6	1.1
Bracknell Forest UA	E06000036 (00MA)	28.0	28.5	29.1	29.3	28.6	-2.4
Brighton and Hove UA	E06000043 (00ML)	17.6	17.5	18.1	17.7	17.8	0.5
Isle of Wight UA	E06000046 (00MW)	24.9	24.7	24.5	23.8	24.2	1.7
Medway UA	E06000035 (00LC)	24.8	24.7	25.1	23.6	25.0	6.0
Milton Keynes UA	E06000042 (00MG)	33.2	31.6	35.3	34.5	34.8	1.0
Portsmouth UA	E06000044 (00MR)	16.7	17.5	16.9	17.2	17.1	-0.7
Reading UA	E06000038 (00MC)	13.5	14.0	15.3	14.7	15.0	2.0
Slough UA	E06000039 (00MD)	16.0	15.9	16.2	16.2	15.6	-3.4
Southampton UA	E06000045 (00MS)	17.5	17.2	17.3	16.7	17.0	1.4
West Berkshire UA	E06000037 (00MB)	28.4	27.9	29.6	29.2	29.4	0.8
Windsor and Maidenhead UA	E06000040 (00ME)	25.9	25.6	25.3	25.3	25.1	-0.8
Wokingham UA	E06000041 (00MF)	27.3	28.0	28.1	26.3	28.0	6.2
Buckinghamshire	E10000002 (11)	28.4	28.1	28.5	28.3	28.4	0.3
East Sussex	E10000011 (21)	29.5	29.4	29.8	29.0	29.2	0.6
Hampshire	E10000014 (24)	31.7	31.6	32.4	31.9	32.3	1.1
Kent	E10000016 (29)	27.7	28.0	28.5	28.4	28.7	1.1
Oxfordshire	E10000025 (38)	31.2	31.6	31.8	31.6	32.0	1.3
Surrey	E10000030 (43)	23.8	23.7	23.9	24.0	24.1	0.7
West Sussex	E10000032 (45)	31.4	31.2	31.0	30.6	31.2	1.9
SOUTH WEST	E12000009 (K)	28.5	28.6	28.8	28.7	28.6	-0.1
Bath and North East Somerset UA	E06000022 (00HA)	21.9	21.5	22.6	22.4	22.4	0.0
Bournemouth UA	E06000028 (00HN)	24.0	23.2	25.4	24.7	24.3	-1.4
Bristol, City of UA	E06000023 (00HB)	14.7	15.1	15.9	15.6	15.5	-0.3
Cornwall UA	E06000052 (00HE)	32.5	32.8	32.9	32.6	32.8	0.6
Isles of Scilly UA	E06000053 (00HF)						
North Somerset UA	E06000024 (00HC)	28.9	29.0	29.5	29.4	29.8	1.5
Plymouth UA	E06000026 (00HG)	21.5	21.6	21.7	21.1	19.5	-7.6
Poole UA	E06000029 (00HP)	22.3	23.6	23.5	24.0	23.6	-1.4
South Gloucestershire UA	E06000025 (00HD)	25.3	25.1	25.3	24.9	24.6	-1.3
Swindon UA	E06000030 (00HX)	26.0	26.1	26.1	26.5	26.5	0.0
Torbay UA	E06000027 (00HH)	23.3	23.0	23.0	23.3	22.0	-5.9
Wiltshire UA	E06000054 (00HY)	32.1	32.0	32.0	31.9	32.1	0.4
Devon	E10000008 (18)	31.8	31.9	32.1	32.0	32.2	0.6
Dorset	E10000009 (19)	35.7	35.5	34.7	34.4	34.6	0.4
Gloucestershire	E10000013 (23)	29.2	29.3	29.4	29.3	29.5	0.5
Somerset	E10000027 (40)	31.3	31.3	31.2	31.2	31.4	0.5

Morning peak has been defined as 7am to 10am. Weekdays falling within school holiday periods excluded.
 Average speeds are measured in both directions.
 Academic years - September to July.

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Source: DfT Congestion Data Last updated: 10 November 2011 Next update: November 2012

miles per hour

<sup>.. =</sup> not available

# Department for Transport statistics <u>Congestion & Reliability Statistics</u>

### Table CGN0201b

Average vehicle journey times (flow-weighted) during the weekday morning peak<sup>1</sup> on locally managed 'A' roads<sup>2</sup>: by local authority in England, annually from 2006/7<sup>3</sup>

minutes per mile

	-		Averag	je journey ti	me		
Country / region / local authority	ONS area code	2006/7	2007/8	2008/9	2009/10	2010/11	Percent change 2009/10 to 2010/11
ENGLAND	E92000001 (921)	2.43	2.43	2.39	2.40	2.39	-0.1
NORTH EAST	E12000001 (A)	2.09	2.10	2.10	2.11	2.12	0.4
County Durham UA	E06000047 (00EJ)	1.77	1.77	1.77	1.80	1.82	1.0
Darlington UA	E06000005 (00EH)	2.19	2.24	2.18	2.20	2.21	0.4
Hartlepool UA	E06000001 (00EB)	1.69	1.95	1.73	1.73	1.76	
Middlesbrough UA	E06000007 (00EB)	2.21	2.21	2.41	2.27	2.18	-4.2
Northumberland UA	E06000048 (00EC)	1.62	1.64	1.66	1.68	1.68	0.3
Redcar and Cleveland UA	, ,						
	E06000003 (00EE)	1.62	1.62	1.61	1.62	1.68	3.9
Stockton-on-Tees UA	E06000004 (00EF)	2.32	2.29	2.27	2.32	2.34	0.6
Tyne and Wear (Met County)	E11000004 (2D)	2.57	2.56	2.55	2.57	2.58	0.3
Gateshead	E08000020 (00CH)	2.92	2.84	2.84	2.89	2.89	-0.1
Newcastle upon Tyne	E08000021 (00CJ)	3.25	3.24	3.22	3.16	3.14	-0.6
North Tyneside	E08000022 (00CK)	2.28	2.38	2.39	2.33	2.32	-0.3
South Tyneside	E08000023 (00CL)	2.67	2.62	2.60	2.69	2.76	2.5
Sunderland	E08000024 (00CM)	2.05	2.00	1.97	2.05	2.07	0.9
NORTH WEST	E12000002 (B)	2.67	2.67	2.63	2.65	2.65	-0.3
Blackburn with Darwen UA	E06000008 (00EX)	3.15	3.16	3.13	3.12	3.05	-2.5
Blackpool UA	E06000009 (00EY)	3.21	3.26	3.17	3.20	3.36	5.0
Cheshire East UA	E06000049 (00EQ)	2.15	2.16	2.11	2.10	2.14	2.0
Cheshire West and Chester UA	E06000050 (00EW)	2.02	2.06	2.03	2.01	2.01	0.1
Halton UA	E06000006 (00ET)	1.70	1.72	1.60	1.74	1.62	-6.9
Warrington UA	E06000007 (00EU)	2.78	2.82	2.68	2.75	2.74	-0.6
Cumbria	E10000006 (16)	1.91	1.91	1.93	1.93	1.92	-0.9
Lancashire	E10000017 (30)	2.38	2.37	2.37	2.36	2.34	-1.1
	E110000017 (30)	3.33	3.31	3.24	3.29	3.28	-1.1 -0.1
Greater Manchester (Met County)						3.26 2.87	
Bolton	E08000001 (00BL)	2.84	2.85	2.87	2.91		-1.2
Bury	E08000002 (00BM)	3.37	3.29	3.29	3.30	3.18	-3.5
Manchester	E08000003 (00BN)	3.79	3.74	3.72	3.84	3.81	-0.8
Oldham	E08000004 (00BP)	3.02	3.09	3.07	3.11	3.12	0.1
Rochdale	E08000005 (00BQ)	3.06	3.05	2.97	3.08	3.12	1.1
Salford	E08000006 (00BR)	3.55	3.53	3.48	3.42	3.38	-1.2
Stockport	E08000007 (00BS)	3.55	3.42	3.25	3.28	3.36	2.3
Tameside	E08000008 (00BT)	3.59	3.68	3.55	3.66	3.72	1.6
Trafford	E08000009 (00BÚ)	3.28	3.26	3.13	3.18	3.20	0.8
Wigan	E08000010 (00BW)	3.10	3.10	2.94	2.95	2.98	1.0
Merseyside (Met County)	E11000002 (2B)	2.75	2.78	2.75	2.77	2.75	-0.8
Knowsley	E08000011 (00BX)	1.95	2.00	1.96	2.01	1.95	-3.3
Liverpool	E08000011 (00BX)	3.51	3.54	3.50	3.50	3.48	-0.8
Sefton	E08000012 (00B1)	2.65	2.67	2.64	2.69	2.67	-0.6 -0.6
	' '						
St. Helens Wirral	E08000013 (00BZ) E08000015 (00CB)	2.27 2.52	2.27 2.55	2.27 2.51	2.26 2.54	2.25 2.54	-0.4 -0.1
YORKSHIRE AND THE HUMBER	E12000003 (D)	2.44	2.43	2.40	2.39	2.36	-1.1
	. ,						1.6
East Riding of Yorkshire UA	E06000011 (00FB)	1.66	1.67	1.67	1.69	1.72	
Kingston upon Hull, City of UA	E06000010 (00FA)	3.80	3.84	3.73	3.65	3.59	-1.5
North East Lincolnshire UA	E06000012 (00FC)	2.39	2.35	2.37	2.40	2.39	-0.4
North Lincolnshire UA	E06000013 (00FD)	1.63	1.60	1.61	1.60	1.63	1.9
York UA	E06000014 (00FF)	2.96	2.93	2.93	2.96	2.87	-3.2
North Yorkshire	E10000023 (36)	1.74	1.75	1.79	1.77	1.75	-0.8
South Yorkshire (Met County)	E11000003 (2C)	2.61	2.56	2.50	2.53	2.51	-0.7
Barnsley	E08000016 (00CC)	2.20	2.17	2.16	2.23	2.21	-1.1
Doncaster	E08000017 (00CE)	2.33	2.36	2.27	2.34	2.32	-1.2
Rotherham	E08000018 (00CF)	2.31	2.28	2.21	2.23	2.17	-2.6
Sheffield	E08000019 (00CG)	3.22	3.09	3.05	3.04	3.04	-0.1
West Yorkshire (Met County)	E11000006 (2F)	2.84	2.85	2.79	2.75	2.71	-1.8
Bradford	E08000032 (00CX)	3.17	3.18	3.17	2.75	2.93	-1.1 -1.1
Calderdale	E08000032 (00CX)	2.79	2.82	2.76	2.86	2.93	-1.1 -2.7
Kirklees	E08000033 (00C1)	2.79	2.88	2.76		2.76	-2.7 -1.9
	' '				2.91		
Leeds Wakefield	E08000035 (00DA) E08000036 (00DB)	2.83 2.52	2.82 2.53	2.68 2.51	2.62 2.52	2.59 2.44	-1.2 -3.4
EAST MIDLANDS	E12000004 (E)	2.09	2.07	2.07	2.08	2.08	0.1
Derby UA	E06000015 (00FK)	3.15	3.05	2.95	2.99	2.89	-3.3
Leicester UA	E06000015 (00FN)	3.15	3.64	3.53	3.60	3.62	-3.3 0.5
Nottingham UA	E06000018 (00FY)	3.79	3.72	3.63	3.64	3.70	1.6
Rutland UA	E06000017 (00FP)	1.42	1.43	1.46	1.47	1.43	-2.3
Derbyshire	E10000007 (17) E10000018 (31)	2.01	1.99	1.98	1.98	1.98	-0.3
Leicestershire		1.91	1.93	1.91	1.91	1.91	0.3

# Department for Transport statistics <u>Congestion & Reliability Statistics</u>

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Average vehicle journey times (flow-weighted) during the weekday morning peak<sup>1</sup> on locally managed 'A' roads<sup>2</sup>: by local authority in England, annually from 2006/7<sup>3</sup>

minutes per mile

	<u>-</u>		Averaç	ge journey ti	me		
Country / region / local authority	ONS area code	2006/7	2007/8	2008/9	2009/10		Percent change 2009/10 to 2010/11
Lincolnshire	E10000019 (32)	1.66	1.66	1.67	1.69	1.70	0.7
Northamptonshire	E10000021 (34)	1.97	1.96	1.97	1.96	1.97	0.7
Nottinghamshire	E10000024 (37)	2.10	2.06	2.07	2.07	2.06	-0.2
WEST MIDLANDS	E12000005 (F)	2.39	2.38	2.31	2.33	2.32	-0.4
Herefordshire, County of UA	E06000019 (00GA)	1.74	1.75	1.73	1.79	1.79	0.0
Shropshire UA	E06000051 (00GG)	1.63	1.63	1.65	1.67	1.66	-0.6
Stoke-on-Trent UA	E06000021 (00GL)	3.07	3.04	3.06	3.08	3.12	1.6
Telford and Wrekin UA	E06000020 (00GF)	1.48	1.51	1.53	1.54	1.52	-1.4
Staffordshire	E10000028 (41)	2.14	2.11	2.08	2.10	2.09	-0.5
Warwickshire	E10000031 (44)	2.04	2.02	2.02	2.02	1.98	-2.0
Worcestershire	E10000034 (47)	1.98	1.98	1.91	1.91	1.91	0.1
West Midlands (Met County)	E11000005 (2É)	3.09	3.08	2.99	3.01	3.01	-0.2
Birmingham	E08000025 (00CN)	3.32	3.36	3.25	3.23	3.24	0.3
Coventry	E08000026 (00CQ)	2.41	2.40	2.35	2.34	2.39	2.1
Dudley	E08000027 (00CR)	3.34	3.32	3.25	3.21	3.17	-1.4
Sandwell	E08000028 (00CS)	3.41	3.27	3.13	3.23	3.19	-1.3
Solihull	E08000029 (00CT)	1.97	1.91	1.92	2.01	1.92	-4.6
Walsall	E08000030 (00CU)	3.05	2.94	2.91	2.91	3.00	3.0
	E08000030 (00CU)	3.51	3.56	3.47	3.50	3.47	-0.8
Wolverhampton	E00000031 (00CVV)	3.31	3.50	3.47	3.50	3.47	-0.6
EAST	E12000006 (G)	2.03	2.02	1.99	2.00	2.01	0.8
Bedford UA	E06000055 (00KB)	2.44	2.41	2.42	2.44	2.21	-9.3
Central Bedfordshire UA	E06000056 (00KC)	1.91	1.91	1.80	1.87	1.83	-1.8
Luton UA	E06000032 (00KA)	3.08	3.12	3.10	2.75	2.84	3.3
Peterborough UA	E06000031 (00JA)	1.67	1.82	1.80	1.67	1.72	3.4
Southend-on-Sea UA	E06000033 (00KF)	3.08	3.02	3.17	3.18	3.22	1.4
Thurrock UA	E06000034 (00KG)	1.59	1.62	1.52	1.55	1.57	1.1
Cambridgeshire	E10000003 (12)	1.88	1.87	1.88	1.88	1.90	0.8
Essex	E10000012 (22)	1.96	1.95	1.94	2.00	2.05	2.4
Hertfordshire	E10000015 (26)	2.29	2.23	2.10	2.07	2.13	2.8
Norfolk	E10000020 (33)	1.91	1.90	1.90	1.92	1.91	-0.7
Suffolk	E10000029 (42)	1.96	1.94	1.95	1.95	1.94	-0.3
LONDON	E12000007 (H)	3.78	3.80	3.67	3.63	3.65	0.6
Inner London	E13000001 (1B)	4.77	4.82	4.71	4.60	4.71	2.3
Camden	E09000007 (00AG)	6.04	6.49	6.31	6.12	6.25	2.0
City of London	E09000001 (00AG)	6.87	6.78	6.58	6.13	6.52	6.4
Hackney	E0900001 (00AA)	4.72	4.79	4.69	4.70	4.88	3.8
Hammersmith and Fulham	E09000012 (00AN)	4.50	4.61	4.15	4.27	4.25	-0.3
	E09000013 (00AN) E09000014 (00AP)	5.02	4.01	4.13	4.74	4.82	-0.3 1.7
Haringey	, ,		6.01	5.86	5.83	5.91	1.7
Islington	E09000019 (00AU)	5.93					
Kensington and Chelsea	E09000020 (00AW)	4.65	4.77	4.65	4.63	5.31	14.7
Lambeth	E09000022 (00AY)	5.32	5.26	5.43	5.29	5.30	0.3
Lewisham	E09000023 (00AZ)	5.41	5.74	5.34	5.21	5.21	0.0
Newham	E09000025 (00BB)	2.45	2.55	2.60	2.52	2.55	0.9
Southwark	E09000028 (00BE)	5.37	5.64	5.71	5.61	5.62	0.1
Tower Hamlets	E09000030 (00BG)	4.31	4.08	4.06	3.69	3.80	3.0
Wandsworth	E09000032 (00BJ)	5.32	5.19	4.94	5.08	4.87	-4.2
Westminster	E09000033 (00BK)	5.32	5.37	5.38	5.33	5.80	8.9
Outer London	E13000002 (1C)	3.36	3.37	3.24	3.24	3.24	0.1
Barking and Dagenham	E09000002 (00AB)	3.14	3.27	3.37	3.40	3.46	1.7
Barnet	E09000003 (00AC)	3.56	3.50	3.52	3.55	3.56	0.3
Bexley	E09000004 (00AD)	2.68	2.54	2.49	2.49	2.53	1.4
Brent	E09000005 (00AE)	3.78	3.75	3.84	3.70	3.45	-6.8
Bromley	E09000006 (00AF)	3.25	3.17	3.19	3.14	3.13	-0.4
Croydon	E09000008 (00AH)	3.88	3.91	3.90	3.89	3.85	-1.0
Ealing	E09000009 (00AJ)	3.73	3.76	3.50	3.30	3.12	-5.6
Enfield	E09000010 (00AK)	3.26	3.38	3.26	3.29	3.71	12.8
Greenwich	E09000011 (00AL)	3.87	4.15	3.60	3.67	3.67	0.2
Harrow	E09000015 (00AQ)	3.85	3.69	3.67	3.72	3.61	-3.0
Havering	E09000016 (00AQ)	2.50	2.58	2.53	2.47	2.48	0.3
Hillingdon	E09000017 (00AN)	2.65	2.56	2.43	2.47	2.57	3.8
Hounslow	E09000017 (00AS)	4.01	3.97	3.65	3.64	3.64	0.0
	. ,						
Kingston upon Thames	E09000021 (00AX)	2.82	2.87	2.57	2.66	2.46	-7.4
Merton	E09000024 (00BA)	4.48	4.39	4.26	4.39	4.30	-2.0
Redbridge	E09000026 (00BC)	2.80	2.80	2.87	2.80	2.95	5.1
Richmond upon Thames	E09000027 (00BD)	4.49	4.41	4.11	4.25	4.22	-0.5
Sutton	E09000029 (00BF)	3.96	3.96	3.76	3.94	3.78	-4.1
Waltham Forest	E09000031 (00BH)	2.69	2.80	2.72	2.79	2.79	0.0

Congestion & Reliability Statistics

### Table CGN0201b

Average vehicle journey times (flow-weighted) during the weekday morning peak<sup>1</sup> on locally managed 'A' roads<sup>2</sup>: by local authority in England, annually from 2006/7<sup>3</sup>

minutes per mile

	<u>-</u>		Averaç	je journey ti	me		
Country / region / local authority	ONS area code	2006/7	2007/8	2008/9	2009/10	2010/11	Percent change 2009/10 to 2010/11
SOUTH EAST	E12000008 (J)	2.21	2.21	2.17	2.20	2.18	-1.1
Bracknell Forest UA	E06000036 (00MA)	2.14	2.11	2.06	2.05	2.10	2.4
Brighton and Hove UA	E06000043 (00ML)	3.40	3.43	3.31	3.39	3.37	-0.5
Isle of Wight UA	E06000046 (00MW)	2.41	2.43	2.44	2.52	2.48	-1.7
Medway UA	E06000035 (00LC)	2.42	2.43	2.40	2.54	2.40	-5.6
Milton Keynes UA	E06000042 (00MG)	1.81	1.90	1.70	1.74	1.72	-1.0
Portsmouth UA	E06000044 (00MR)	3.60	3.44	3.55	3.48	3.51	0.7
Reading UA	E06000038 (00MC)	4.45	4.28	3.93	4.08	4.01	-1.9
Slough UA	E06000039 (00MD)	3.75	3.78	3.71	3.71	3.85	3.5
Southampton UA	E06000045 (00MS)	3.43	3.49	3.48	3.58	3.53	-1.4
West Berkshire UA	E06000037 (00MB)	2.11	2.15	2.03	2.05	2.04	-0.8
Windsor and Maidenhead UA	E06000040 (00ME)	2.32	2.34	2.37	2.37	2.39	0.8
Wokingham UA	E06000041 (00MF)	2.20	2.15	2.13	2.28	2.14	-5.9
Buckinghamshire	E10000002 (11)	2.11	2.14	2.11	2.12	2.11	-0.3
East Sussex	E10000011 (21)	2.04	2.04	2.01	2.07	2.05	-0.6
Hampshire	E10000014 (24)	1.89	1.90	1.85	1.88	1.86	-1.1
Kent	E10000016 (29)	2.16	2.14	2.10	2.12	2.09	-1.1
Oxfordshire	E10000025 (38)	1.92	1.90	1.89	1.90	1.88	-1.2
Surrey	E10000030 (43)	2.52	2.54	2.51	2.50	2.49	-0.7
West Sussex	E10000032 (45)	1.91	1.92	1.94	1.96	1.93	-1.9
SOUTH WEST	E12000009 (K)	2.10	2.10	2.08	2.09	2.10	0.1
Bath and North East Somerset UA	E06000022 (00HA)	2.74	2.79	2.66	2.68	2.68	0.0
Bournemouth UA	E06000028 (00HN)	2.50	2.59	2.36	2.43	2.46	1.5
Bristol, City of UA	E06000023 (00HB)	4.07	3.98	3.78	3.85	3.86	0.3
Cornwall UA	E06000052 (00HÉ)	1.85	1.83	1.82	1.84	1.83	-0.6
Isles of Scilly UA	E06000053 (00HF)						
North Somerset UA	E06000024 (00HC)	2.07	2.07	2.03	2.04	2.01	-1.5
Plymouth UA	E06000026 (00HG)	2.80	2.78	2.77	2.85	3.08	8.2
Poole UA	E06000029 (00HP)	2.69	2.54	2.55	2.50	2.54	1.4
South Gloucestershire UA	E06000025 (00HD)	2.37	2.39	2.37	2.41	2.44	1.3
Swindon UA	E06000030 (00HX)	2.31	2.30	2.30	2.27	2.26	0.0
Torbay UA	E06000027 (00HH)	2.58	2.61	2.60	2.57	2.73	6.3
Wiltshire UA	E06000054 (00HY)	1.87	1.88	1.87	1.88	1.87	-0.4
Devon	E10000008 (18)	1.89	1.88	1.87	1.87	1.86	-0.6
Dorset	E10000009 (19)	1.68	1.69	1.73	1.74	1.74	-0.4
Gloucestershire	E10000013 (23)	2.06	2.04	2.04	2.05	2.04	-0.5
Somerset	E10000027 (40)	1.92	1.92	1.92	1.92	1.91	-0.5

<sup>1.</sup> Morning peak has been defined as 7am to 10am. Weekdays falling within school holiday periods excluded.

Notes & definitions

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Source: DfT Congestion Data Last updated: 10 November 2011 Next update: November 2012

<sup>2.</sup> Average journey times are measured in both directions.

<sup>3.</sup> Academic years - September to July.

<sup>.. =</sup> not available

**Transport Statistics Great Britain** 

Table RDE0101

Regional expenditure on roads: 2009/10

										£ Million
	North East	Yorkshire and the Humber	North West	East Midlands	West Midlands	East of England	South East	London	South West	England
Motorways and trunk roads 1:										
New construction/improvement and structural maintenance	115.9	222.0	237.3	305.0	318.4	401.2	366.4	11.8	143.8	2,121.8
Current maintenance, including routine & winter maintenance <sup>2</sup>	40.8	71.5	62.1	36.1	38.5	59.8	130.9	7.0	71.1	517.9
DBFO shadow tolls <sup>3</sup>	39.6	71.0	-	16.2	-	21.0	92.9	-	48.7	289.5
Local Roads 4, 5:										
New construction/improvement for highways, lighting, road safety and structural maintenance <sup>6</sup>	195.1	308.0	589.2	260.8	388.9	492.8	432.9	1,118.9	380.2	4,166.9
Revenue expenditure on bridge structural maintenance & strengthening	3.7	3.5	7.0	1.8	6.5	6.5	5.4	22.4	5.0	61.8
Routine and winter maintenance Revenue expenditure on road safety	46.8 8.3	115.5 18.5	148.8 18.7	91.7 23.6	108.3 45.0	133.3 17.0	212.4 33.1	265.8 351.8	128.4 14.2	1,251.0 530.1
Revenue expenditure on public lighting	43.4	56.3	77.9	40.6	51.2	44.9	59.7	60.6	42.6	477.1
All road expenditure	493.5	866.4	1,141.0	775.8	956.9	1,176.5	1,333.7	1,838.3	834.1	9,416.1

<sup>1</sup> Figures are collected on a resource accounting basis and cannot be compared with data prior to 2001/02. Until 2001/02, Associated costs of investment (including depreciation and capital costs) are not included within these figures. Figures are prepared on an IFRS (International Financial Reporting Standards) basis from 2010/11 onwards, previously these were reported using UK (GAAP) (Generally Accepted Accounting Practice). Apportionment between the regions involves an estimation process.

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The figures in this table are outside the scope of National Statistics

Sources - Highways Agency Financial Accounts and local authority returns to CLG

Last Updated: December 2011

Next Updated: November 2012

<sup>2</sup> Until 2001/02 this table showed figures for 'routine and winter maintenance and public lighting'. Highways Agency is no longer able to readily identify this expenditure separately and this now falls within the wider category 'Current expenditure, including routine & winter maintenance.'

<sup>3</sup> Payments to contractors under Design, Build, Finance & Operate (DBFO) schemes.

<sup>4</sup> Until 2009/10 figures in this table for local roads were on a Financial Reporting Standard 17 (FRS17) basis. For 2009/10 they are on a non-FRS17 basis. For 2010/11 onwards they are on a non-International Accounting Standard 19 (IAS19) basis.

<sup>5</sup> Local authority expenditure excludes car parks.

<sup>6</sup> Includes expenditure on 'patching'.

Transport Statistics Great Britain

Table RDE0102

Road construction tender price index<sup>1</sup>: 1999-2010

1995=100

Year	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
All roads	100	114	117	121	121	122	135	150	153	146	146	164

<sup>1</sup> This table has been revised so that the index is 1995 = 100

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The figures in this table are outside the scope of National Statistics

Source: derived from Construction Statistics Annual 2011 (ONS) Last updated: November 2011

Next updated: November 2012

Transport Statistics Great Britain

Table RDE0103

Road taxation revenue, United Kingdom: 2010/11

		£million
	Number of vehicles licensed during year	Vehicle excise
(a) Vehicle Excise Duty classified by vehicle taxation group	(thousand)	duty <sup>1</sup>
Private and light goods	39,024	5,450
Motorcycles, scooters and mopeds	1,330	61
Buses and coaches	125	28
Goods	483	225
Other	1,906	18
All vehicles	42,868	5,782

(b) Fuel tax classified by propulsion type <sup>2</sup>	Petrol	Diesel	Total <sup>3</sup>
	11.813	14.826	27.256

<sup>1.</sup> Net receipts (inlcuding refunds)

Source: HMRC (Hydrocarbon Oils Bulletin) and DVLA

Last updated: November 2011 Next updated: November 2012

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The road tax figures in this table are outside the scope of National Statistics

<sup>2.</sup> Not including receipts from VAT3. Total fuel tax by propulsion includes oil and gas.

Transport Statistics Great Britain

### Table RDE0104

New road construction and improvement: motorways and all purpose trunk roads: England: 2000/01-2010/11

### (a) Starts

	2000/01 1	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
Route kilometres	23	5	21	51	30	69	65	59	35	120	(
Lane kilometres	95	18	65	195	82	153	178	104	97	230	(
b) Completions											
Route kilometres	38	0	56	113	49	37	67 <sup>R</sup>	42	102 <sup>R</sup>	37	5
Lane kilometres	197	0	191	446	172	108	144 <sup>R</sup>	109	140 <sup>R</sup>	19	14

<sup>1</sup> Starts and completions for 1996/97 onwards include DBFO schemes.

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The figures in this table are outside the scope of National Statistics

Source - Highways Agency Last updated: December 2011 Next updated: November 2012

# Transport Statistics Great Britain: 2011



### **Transport Accidents and Casualties**



This section looks at road and rail accidents and casualties, and motoring offences.

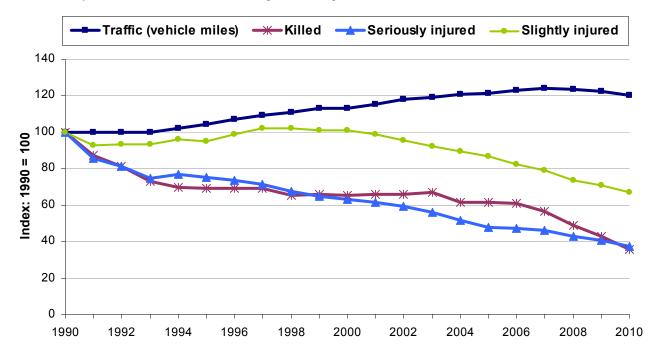
# Reported Road Casualties (Tables TSGB0801 – 0804, 0809)

In 2010 there were a total of 208,648 reported road casualties of all severities, 39 per cent lower than in 1990. A total of 1,850 people were killed, 65 per cent lower than in 1990, 22,660 were seriously injured (down 63 per cent) and 184,138 were slightly injured (down 33 per cent). Between 1990 and 2010 traffic grew by 20 per cent.

### **Transport Accidents and Casualties includes:**

- Traffic and reported road accident casualties, by casualty severity, roads user type, road class.
- Reported road accident casualties, by road class, hour of day.
- Breath tests performed on car drivers and motorcycle riders.
- Motoring offences.
- Rail accident casualties by casualty severity and casualty mode.
- Rail signals passed at danger (SPADS).on Network rail controlled infrastructure.

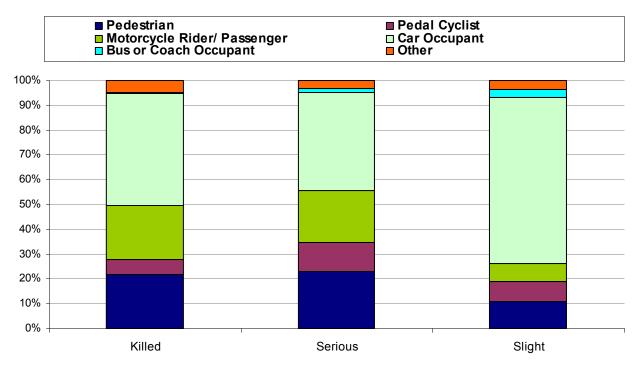
### Traffic and reported road casualties by severity: GB 1990 - 2010: Index 1990=100



• The chart above shows the trends in killed, seriously and slightly injured casualties between 1990 and 2010. Trends in fatal and seriously injured casualties were similar between 1990 and 1998 with a divergence between 1998 and 2005.

 Fatal casualties fell by 6 per cent and serious injuries by 29 per cent between 1998 and 2005, however between 2005 and 2010 fatalities decreased by 42 per cent, compared to a 22 per cent fall in serious injuries.

### Proportion of reported road casualties by road user type and severity: GB 2010



- The chart above shows that car occupants were the largest group of casualties for all severities, accounting for about two thirds of reported slight casualties and nearly half of all fatalities.
- Pedestrians accounted for 23 per cent of reported deaths and serious injuries but only 11 per cent of slight injuries. Similarly, 22 per cent of all fatalities were motorcycle users, but only 7 per cent of those slightly injured.
- Together, car occupants, pedestrians and motorcyclists account for 89 per cent of deaths, and 85 per cent of all reported casualties. Of the remainder, pedal cyclists made up 8 per cent and bus users 3 per cent of all casualties.
- Most fatalities occur on rural roads, 40 per cent occurred on rural A roads with a further 22 per cent on other rural roads. Thirty two per cent of fatalities occurred on urban roads, compared to 60 per cent of all casualties. Only 6 per cent of fatalities occurred on motorways, although they account for 20 per cent of traffic.

### Motoring offences (Tables TSGB0804, TSGB0810 - 0811)

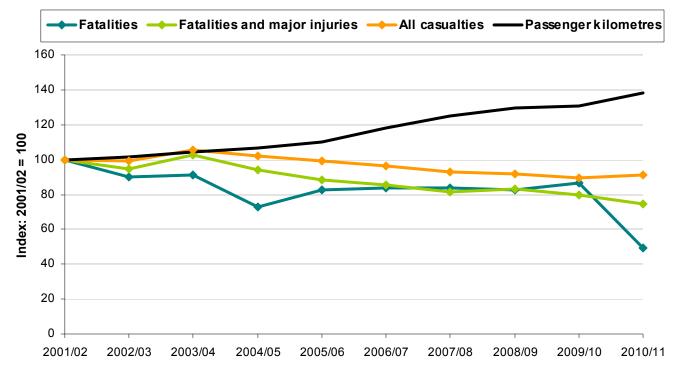
 In 2009 speed limit offences accounted for just under half of all motoring offences (excluding obstruction, waiting and parking offences) with licence, insurance and record keeping offences accounting for around a further fifth.

### Rail accidents and casualties (Tables TSGB0805 - TSGB0808)

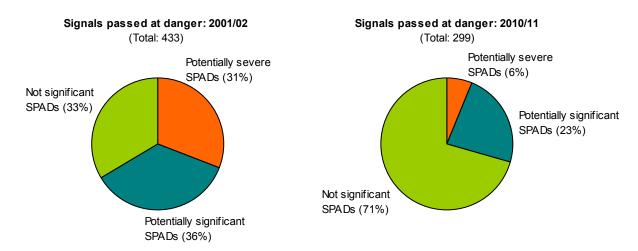
In a change to previous publications the rail safety figures have been sourced from the Rail Safety and Standards Board (RSSB) rather than from the Office of Rail Regulation's (ORR's) SIGNAL database. This follows ORR's decision to source the figures in their publications from RSSB rather than SIGNAL. Therefore there are a number of differences between these figures and those published in previous years. In particular these figures now only cover National Rail, while in previous years they included accidents and casualties occurring on all other forms of rail as well, such as light rail and tram systems and London Underground.

- Excluding suicides, in 2010/11 there were 40 fatalities on the National Rail network, a 43 per cent fall from 2009/10 when there were 70. This reduction is mainly due to a large fall in the number of trespassers killed, 27 of whom were killed in 2010/11 compared to 50 the year before. There were also 8 passenger fatalities, 1 member of the workforce and 4 members of the public (excluding trespassers).
- Exc luding attempted suicides, there were 395 major injuries in 2010/11 compared to 396 the previous year. This number has fallen by 21 per cent since 2001/02. Overall casualties rose by 2 per cent from 12,585 in 2009/10 to 12,841 in 2010/11, although this follows six consecutive years of falls. Passenger kilometres rose by 6 per cent from 2009/10 to 2010/11, and have risen by 38 per cent since 2001/02.

### Casualties on the rail network by severity, excluding suicides: GB 2001/02 - 2010/11



- The majority of fatalities on the rail network are suicides. In 2010/11 there were 208, 84 per cent of the total 248 fatalities. There were also 36 major injuries and 15 minor injuries following suicide attempts.
- In most years the number of passengers killed in railway accidents is very small. In years
  when fatalities are high it tends to be as a result of a major accident. For example, in 1999 the
  majority of fatalities occurred in the accident at Ladbroke Grove. Since 2005/06, only one
  passenger has been killed in a train accident.
- The passenger casualty rate in train accidents and movement accidents has fallen from 36.7 casualties per billion passenger kilometres in 2001/02 to 26.4 in 2010/11. The fatality and major injury rate has fallen from 1.2 to 0.9 over the same period.



- The number of signals passed at danger (SPADs) has fallen gradually during the last decade, from 433 reported incidents in 2001/02 to 299 in 2010/11.
- The number of cases where a SPAD could have led to potentially severe accident has fallen by 87 per cent between 2001/02 and 2010/11, while the not significant cases have increased by 46 per cent over the same period. The number of potentially severe or significant cases has dropped from 67 per cent of all reported cases in 2001/02 to 29 per cent in 2010/11.

Detailed statistics (tables and charts) can be found on the <u>Transport Statistics Great Britain</u>
Accidents and Casualties web page

### **Background notes**

- 1. Full guidance on the methods used to compile these statistics and their sources can be found in the <u>Accidents and</u> Casualties Notes and Definitions.
- 2. Fuller analysis and statistics on reported road casualties and accidents can be found on the Road accidents and safety statistics page of the DfT web site. The statistics are based on personal injury road accidents reported to the police, however, it is known that a significant proportion of non-fatal accidents are not reported and this should be borne in mind when using and analysing the data. Further information on sources of data can be found in the annual report Reported Road Casualties Great Britain.

Number/rate per billion vehicle miles

						Casualties	i					
			Kill	ed (numb	er)		Injured	d (thous	ands)			
	Accidents	Pedest- rians	Pedal cyclists	Motor cyclists	All other road users	All killed	Serious	Slight	All injured	All casualties	Casualty rate per	All traffic
Year	'000	no	no	no	no	no	'000	'000	'000	'000	Billion vehicle miles	billion vehicle miles
1950	167	2,251	805	1,129	827	5,012	49	148	196	201	4,438	45
1951 1952	178 172	2,398 2,063	800 743	1,175 1,142	877 758	5,250 4,706	52 50	159 153	211 203	216 208	<i>4,37</i> 2 3,998	50 52
1952	186	2,003	743	1,142	900	5,090	50 57	165	203	206	3,998 4,262	53
1954	196	2,226	696	1,148	940	5,010	57	176	233	238	4,333	55
1955	217	2,287	708	1,362	1,169	5,526	62	200	262	268	4,529	59
1956 1957	216 219	2,270 2,225	650 663	1,250 1,425	1,197 1,237	5,367 5,550	61 64	201 205	263 268	268 274	4,441 4,571	60 60
1958	237	2,408	668	1,421	1,473	5,970	69	225	294	300	4,502	67
1959	261	2,520	738	1,680	1,582	6,520	81	246	327	333	4,556	73
1960	272	2,708	679	1,743	1,840	6,970	84	256	341	348	4,498	77
1961	270	2,717	645	1,544	2,002	6,908	85	258	343	350	4,222	83
1962 1963	264 272	2,681 2,740	583 589	1,323 1,279	2,122 2,314	6,709 6,922	84 88	251 261	335 349	342 356	3,994 3,966	86 90
1964	292	2,986	583	1,445	2,806	7,820	95	282	378	385	3,870	100
1965	299	3,105	543	1,244	3,060	7,952	98	292	390	398	3,774	105
1966	292	3,153	514	1,134	3,184	7,985	100	285	384	392	3,527	111
1967	277	2,964	463	920	2,972	7,319	94	269	363	370	3,209	115
1968 1969	264 262	2,762 2,955	391 402	877 791	2,780 3,217	6,810 7,365	89 91	254 255	342 346	349 353	2,917 2,880	120 123
1970	267	2,925	373	761	3,440	7,499	93	262	356	363	2,855	127
1971	259	2,939	411	800	3,549	7,699	91	253	344	352	2,620	134
1972	265	3,083	367	729	3,584	7,763	91	261	352	360	2,557	141
1973	262	2,806	336	750	3,514	7,406	89	257	346	354	2,395	148
1974 1975	244 246	2,642 2,344	282 278	797 838	3,162 2,906	6,883 6,366	82 77	236 241	318 319	325 325	2,236 2,214	145 147
1976	259	2,335	300	990	2,945	6,570	80	254	333	340	2,200	154
1976	266	2,333	301	1,182	2,843	6,614	82	260	341	348	2,200 2,214	154
1978	265	2,427	316	1,163	2,925	6,831	83	260	343	350	2,152	163
1979	255	2,118	320	1,160	2,754	6,352	80	248	328	335	2,067	162
1980	252	1,941	302	1,163	2,547	5,953	79	243	323	329	1,909	172
1981 1982	248 256	1,874 1,869	310 294	1,131 1,091	2,531 2,683	5,846 5,937	78 80	241 249	319 328	325 334	1,852 1,850	175 181
1983	243	1,914	323	963	2,245	5,445	71	233	303	309	1,687	183
1984	253	1,868	345	967	2,419	5,599	73	246	319	324	1,687	192
1985	246	1,789	286	796	2,294	5,165	71	241	312	318	1,618	196
1986	248	1,841	271	762	2,511	5,385	69	247	316	321	1,564	206
1987 1988	239 247	1,703 1,753	280 227	723 670	2,419 2,402	5,125 5,052	64 63	242 254	306 317	311 322	1,407 1,362	221 237
1989	261	1,706	294	683	2,690	5,373	63	273	336	342	1,334	256
1990	258	1,694	256	659	2,608	5,217	60	275	336	341	1,319	259
1991	236	1,496	242	548	2,282	4,568	52	255	307	311	1,202	259
1992	233	1,347	204	469	2,209	4,229	49	257	307	311	1,200	259
1993 <sup>1</sup> 1994	229 234	1,241 1,124	186 172	427 444	1,960 1,910	3,814 3,650	45 47	257 265	302 312	306 315	1, 183 1, 193	259 264
1995	231	1,038	213	445	1,925	3,621	46	262	307	311	1,152	270
1996	236	997	203	440	1,958	3,598	44	272	317	321	1,159	277
1997	240	973	183	509	1,934	3,599	43	281	324	328	1,161	282
1998	239	906	158	498	1,859	3,421	41	281	322	325	1,132	287
1999 2000	235 234	870 857	172 127	547 605	1,834 1,820	3,423 3,409	39 38	278 279	317 317	320 320	1,094 1,094	293 293
2000	229	826	138	583	1,903	3,450	37	273	310	313	1,054	297
2001	229	775	130	609	1,903	3,431	36	263	299	303	1,053 992	305
2003	214	774	114	693	1,927	3,508	34	253	287	291	945	308
2004	207	671	134	585	1,831	3,221	31	246	278	281	899	312
2005	199	671	148	569	1,813	3,201	29	239	268	271	866	313
2006 2007	189 182	675 646	146 136	599 588	1,752 1,576	3,172 2,946	29 28	227 217	255 245	258 248	812 771	318 321
2007	171	572	115	493	1,358	2,538	26 26	202	245	246	723	319
2009	164	500	104	472	1,146	2,222	25	195	220	222	702	316
2010	154	405	111	403	931	1,850	23	184	207	209	670	311

<sup>1</sup> See Notes and Definitions in Section 7 for details of discontinuity in road traffic figures from 1993 onwards. From 1993 the data has been estimated using the expansion factors and the new methodology for measuring road lengths, they are not directly comparable with the figures for 1992 and earlier.

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Source: Reported Road Casualties Great Britain Last updated: November 2010 Next update: November 2011

http://www.dft.gov.uk/statistics/series/road-accidents-and-safety/

Reported road accident casualties by road user type and severity: 2000-2010

											Number
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Child pedestrians: <sup>1</sup> Killed	107	107	79	74	77	63	71	57	57	37	26
KSI <sup>2</sup> All severities	3,226 16,184	3,144 15,819	2,828 14,231	2,381 12,544	2,339 12,234	2,134 11,250	2,025 10,131	1,899 9,527	1,784 8,648	1,660 7,983	1,646 7,929
Adult pedestrians: <sup>3</sup> Killed KSI All severities	750 6,112 24,481	712 5,745 23,463	688 5,644 23,258	695 5,422 22,531	589 5,005 21,404	604 4,847 20,725	602 4,894 19,774	585 4,900 19,676	515 4,724 19,013	463 4,295 18,248	379 3,874 17,320
Child pedal cyclists: <sup>1</sup> Killed KSI All severities	27 758 6,260	25 674 5,451	22 594 4,809	18 595 4,769	25 577 4,682	20 527 4,286	31 503 3,765	13 522 3,633	12 417 3,306	14 458 3,204	7 398 2,828
Adult pedal cyclists: <sup>3</sup> Killed KSI All severities	98 1,954 13,630	111 1,951 12,974	107 1,801 11,712	95 1,776 11,643	109 1,697 11,366	127 1,787 11,637	115 1,898 11,911	122 1,994 12,050	103 2,101 12,546	90 2,225 13,420	104 2,333 13,970
Motorcyclists <sup>4</sup> and passengers Killed KSI All severities	605 7,374 28,212	583 7,305 28,810	609 7,500 28,353	693 7,652 28,411	585 6,648 25,641	569 6,508 24,824	599 6,484 23,326	588 6,737 23,459	493 6,049 21,550	472 5,822 20,703	403 5,183 18,686
Car drivers and passengers Killed KSI All severities	1,665 19,719 206,799	1,749 19,424 202,802	1,747 18,728 197,425	1,769 17,291 188,342	1,671 16,144 183,858	1,675 14,617 178,302	1,612 14,254 171,000	1,432 12,967 161,433	1,257 11,968 149,188	1,059 11,112 143,412	835 9,749 133,205
Bus/coach drivers and passengers Killed KSI All severities	15 578 10,088	14 562 9,884	19 551 9,005	11 500 9,068	20 488 8,820	9 363 7,920	19 426 7,253	12 455 7,079	6 432 6,929	14 370 6,317	9 401 6,268
LGV drivers and passengers Killed KSI All severities	66 813 7,007	64 811 7,304	70 780 7,007	72 765 6,897	62 631 6,166	54 587 6,048	52 564 5,914	58 494 5,340	43 445 4,913	36 417 4,743	34 359 4,494
HGV drivers and passengers Killed KSI All severities	55 571 3,597	54 500 3,388	63 524 3,178	44 429 3,061	47 406 2,883	55 395 2,843	39 383 2,530	52 363 2,476	23 240 1,930	14 189 1,519	28 212 1,578
All road users: <sup>5</sup> Killed KSI	3,409 41,564	3,450 40,560	3,431 39,407	3,508 37,215	3,221 34,351	3,201 32,155	3,172 31,845	2,946 30,720	2,538 28,572	2,222 26,912	1,850 24,510
All severities	320,283	313,309	302,605	290,607	280,840	271,017	258,404	247,780	230,905	222,146	208,648

<sup>1.</sup> Casualties aged 0 -15.

Contact: 020-7944 6595 adft gsi gov uk

The figures in this table are National Statistics

Source: Reported Road Casualties Great Britain Last updated November 2011 Next update: November 2012

Killed and seriously injured.
 Casualties aged 16 and over.

Includes other motor or non-motor vehicle users, and unknown road user type and casualty age.

http://www.dft.gov.uk/statistics/releases/road-accidents-and-safety-annual-report-2010

RAS10002

Reported accidents and accident rates by road class and severity, Great Britain, 1994-98 average, 2003-2010

Number of accidents/ rate per billion miles 1994-98 average 2003 2004 2005 2006 2007 2008 2009 2010 Urban roads<sup>2,3</sup> A roads 624 526 469 374 307 Fatal 669 527 489 420 Fatal and serious 10,461 7,842 7,116 6,440 6,615 6,430 6,149 5,656 5,391 All severities 70,131 61,525 57,708 53,780 50,483 48,661 47,207 45,473 43,697 Rate 1,405 1,202 1,052 902 875 1.114 977 956 941 Other roads4 582 520 265 504 510 500 452 412 347 Fatal Fatal and serious 12,744 9.551 8.871 8.699 8.682 8.404 7,952 7.448 6.943 75,143 72,639 60,354 54,853 All severities 84.901 71.570 68.173 64.731 58.108 Rate 1.368 1.053 1.019 998 949 881 832 813 793 All urban roads<sup>5</sup> Fatal 1 251 1.144 1 031 999 1 026 921 832 721 572 14,834 12 334 Fatal and serious 23 204 15 139 14 101 13 104 17 393 15 987 15 297 All severities 155,032 136,668 130,347 125.350 118.656 113.392 107,561 103,581 98.550 Rate 1.385 1.115 1.059 1.021 961 912 877 850 828 Rural roads<sup>2,3</sup> A roads Fatal 1 222 1.222 1 140 1 123 1 127 1.018 858 790 657 Fatal and serious 8.890 7.469 6.932 6.616 6.381 6.119 5.604 5.559 4.931 All severities 39,103 36,797 36,656 34,780 33,555 32,649 29,627 28,676 26,577 306 Rate 512 425 417 396 376 366 334 325 Other roads4 634 695 656 615 609 621 515 432 389 Fatal Fatal and serious 6,096 5,239 5,093 4,125 7,163 5,745 5,167 4,907 4,593 All severities 33,483 31,559 31,175 28,085 22,787 29,899 28,546 26,144 24,654 Rate 914 778 752 711 654 620 575 558 516 All rural roads<sup>5</sup> Fatal 1,856 1,917 1,796 1,738 1,736 1,639 1,373 1,222 1,046 Fatal and serious 16,053 13,565 12,677 11,783 11,620 11,212 10,511 10,152 9,056 All severities 72,587 68,356 67,831 64,679 62,101 60,734 55,771 53,330 49,364 376 Rate 642 538 525 498 467 451 415 402 All roads<sup>5</sup> Motorways 152 184 149 176 164 136 114 113 Fatal 154 Fatal and serious 1,047 1.145 1.166 1.007 953 989 848 798 781 All severities 7.989 8.746 9.072 8.619 8.379 7.976 7.249 6.643 6.500 Rate 165 151 151 128 117 107 107 143 136 A roads 1.893 1,847 1,669 1.612 1.653 1.487 1,278 1,164 964 Fatal 12 550 10 322 Fatal and serious 19 393 15 328 14.055 13.063 12 997 11.755 11,215 All severities 109.435 98.436 94,429 88.599 84,050 81,316 76.839 74,149 70,274 Rate 866 714 676 637 596 580 553 534 513 Other roads4 Fatal 1.220 1,216 1,160 1.125 1,109 1,073 927 779 654 Fatal and serious 19.944 15,666 14,624 13,872 13,922 13,497 12.859 12.041 11,068 All severities 118.616 106.848 103.909 101.517 96.732 92.823 86.503 82.762 77.640 955 922 893 782 733 685 1.202 838 715 Total<sup>5</sup> 3,264 3,247 2,978 2,913 2,926 2,714 2,341 2,057 1,731 Fatal Fatal and serious 40,481 32,160 29,726 27,942 27,872 27,036 25,462 24,054 22,171 236,040 214,030 189,161 163,554 154,414 All severities 207,410 198,735 182,115 170,591 Rate 863 664 635 594 567 534 517 496

Telephone: 020 7944 6595 Email: roadacc.stats@dft gsi.gov.uk Source: DfT STATS19, DfT National Road Traffic Survey Last updated: 29 September 2011 Next update: September 2012

The figures in this table are Na ional Statistics

<sup>1</sup> Figures have been rounded to the nearest whole number.

<sup>2</sup> Excludes motorways.

See urban and rural definitions.

<sup>4</sup> B roads, C roads and unclassified roads: excludes cases where road class was not reported.

<sup>5</sup> Includes cases where road class was not reported.

http://www.dft.gov.uk/statistics/releases/road-accidents-and-safety-annual-report-2010

### RAS51014

Drivers and riders in injury road accidents: breath tests and failures: GB 2001-2010

									Number/Pe	ercentage
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
a. Total involved	399,883	390,273	374,098	362,303	348,773	331,120	318,009	294,442	280,786	263,284
b. Total tests requested	201,722	196,232	187,276	183,972	183,219	179,270	179,558	162,969	151,918	141,240
c. Total failed	8,096	8,104	8,150	7,427	7,115	6,594	6,278	5,520	5,125	4,287
Testing rate (b/a x 100)	50	50	50	51	53	54	56	55	54	54
Test failure rate (c/b x 100)	4.0	4.1	4.4	4.0	3.9	3.7	3.5	3.4	3.4	3.0
Total failure rate (c/a x 100)	2.0	2.1	2.2	2.0	2.0	2.0	2.0	1.9	1.8	1.6

A note on methodology can be found at: <a href="http://assets.dft.gov.uk/statistics/releases/road-accidents-and-safety-drink-drive-estimates-2010/methodology-notes-drink-drive.pdf">http://assets.dft.gov.uk/statistics/releases/road-accidents-and-safety-drink-drive-estimates-2010/methodology-notes-drink-drive.pdf</a>

Telephone: 020 7944 6595
<a href="mailto:roadacc.stats@dft.gsi.gov.uk">Email: roadacc.stats@dft.gsi.gov.uk</a>

Notes and definitions see: http://www.dft.gov.uk/statistics/series/road-accidents-and-safety/

The figures in this table are National Statistics

Source: STATS19, Coroners and Procurators Fiscal

Last updated: 29 September 2011

Next update: September 2012

Railway<sup>1</sup> accidents: casualties by type of accident: 2001/02-2010/11

										Number
	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
Fatalities:										
Passenger fatalities	5	18	7	12	8	9	7	5	5	8
Train accidents	0	6	0	5	0	1	0	0	0	0
Slip trips and falls	1	1	3	1	3	2	1	2	1	2
Platform train interface	4 0	7 2	3 1	3 2	1 1	4 1	3 1	3 0	4 0	5 1
Assault and abuse On-board injuries	0	0	0	0	0	0	0	0	0	0
Contact with object or person	0	0	0	0	0	0	0	0	0	0
Struck by train on station crossing	0	0	0	1	2	1	2	0	0	0
Other passenger fatalities	0	2	0	0	1	0	0	0	0	0
Workforce fatalities	5	5	8	4	4	2	2	3	3	1
Infrastructure workforce	4	3	7	2	3	0	2	2	3	1
Train driver	0	0	0	1	1	1	0	0	0	0
Other train crew	0	0	0	0	0	0	0	0	0	0
Station staff	0	1	0	0	0	0	0	0	0	0
Revenue protection	0	0	0	0	0	0	0	0	0	0
Other workforce fatalities	1	1	1	1	0	1	0	1	0	0
Public fatalities	71	50	59	43	55	57	59	59	62	31
Trespassers	56	41	40	38	43	45	50	46	50	27
Level crossings	12	7	16	5	10	9	8	12	11	4
Other public fatalities	3	2	3	0	2	3	1	1	1	0
Total fatalities (excl. suicides)	81	73	74	59	67	68	68	67	70	40
Suicides	192	200	189	193	226	225	208	218	233	208
Total fatalities	273	273	263	252	293	293	276	285	303	248
Major injuries:										
Passenger major injuries	274	281	291	236	247	246	225	234	235	240
Train accidents	3	10	0	10	2	29	0	0	3	6
Slip trips and falls	166	160	186	137	160	134	142	158	144	146
Platform train interface	56	63	58	57	40	39	41	40	42	43
Assault and abuse	8	17	9	6	12	7	10	6	9	10
On-board injuries	31	25	31	15	23	30	22	24	29	29
Contact with object or person	9	4 0	4 0	5 1	8	7 0	9 1	4 0	7 0	4 0
Struck by train on station crossing Other passenger injuries	1	2	3	5	2	0	0	2	1	2
						-			· ·	
Workforce major injuries	173	161	<b>181</b> 102	209	156	128	138	130	<b>122</b> 73	122
Infrastructure workforce Train driver	106 14	98 2	102	138 12	89 6	76 7	73 19	78 6	10	73 12
Other train crew	25	32	30	27	34	20	17	19	18	11
Station staff	15	16	14	17	14	13	14	9	8	8
Revenue protection	6	9	14	5	4	4	2	2	4	5
Other workforce injuries	7	4	8	10	9	8	13	16	9	13
Public major injuries	55	38	54	45	44	57	45	55	39	33
Trespassers	39	29	31	29	28	38	30	33	20	16
Level crossings	9	4	14	6	6	8	4	9	7	5
Other public injuries	7	5	9	10	10	11	11	13	12	12
Total major injuries (excl. suicides)	502	480	526	490	447	431	408	419	396	395
Suicides	37	33	30	23	33	33	27	34	25	36
Total major injuries	539	513	556	513	480	464	435	453	421	431
Minor injuries	11,657	11,502	12,158	12,051	11,671	11,258	10,840	10,836	10,784	11,090
Passengers	5,010	4,851	5,133	5,034	4,864	4,888	5,028	5,237	5,280	5,555
Workforce	6,444	6,551	6,915	6,869	6,679	6,202	5,663	5,455	5,305	5,335
Public Suicides	189 14	92 8	98 12	141 7	114 14	159 9	140 9	126 18	186 13	185 15
Shock/trauma	1,820	1,923	2,062	1,764	1,786	1,776	1,759	1,602	1,349	1,331
Passengers	143	215	309	220	255	322	330	260	205	227
Workforce	1,670	1,700	1,745	1,541	1,522	1,450	1,422	1,335	1,140	1,101
Public	7	7	5	3	7	3	<sup>'</sup> 7	7	3	3
Suicides	0	1	3	0	2	1	0	0	1	0
All casualties (excl. suicides)	14,046	13,969	14,805	14,357	13,955	13,523	13,066	12,906	12,585	12,841
All casualties	14,289	14,211	15,039	14,580	14,230	13,791	13,310	13,176	12,857	13,100

<sup>1</sup> Includes National Rail only.

Telephone: 020 7944 2419 Email: rail.stats@dft.gsi gov.uk

The figures in this table are outside the scope of National Statistics

Source: Rail Safety and Standards Board Last updated: December 2011

Next update: December 2012

http://www.dft.gov.uk/statistics/series/transport-statistics-great-britain/

**TSGB0806** 

Railway movement accidents: passenger casualties and casualty rates: 2001/02-2010/11

Number/billion kilometres/rate per billion passenger kilometres

	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
Passenger casualties: <sup>2</sup>										
Fatalities	~	∞	0	2	0	7	0	0	0	0
Major injuries	45	65	22	62	34	09	30	32	40	47
Minor injuries	1,330	1,258	1,210	1,193	1,042	1,083	1,036	1,149	1,244	1,329
Shock/trauma	29	99	63	45	47	99	20	61	43	49
All casualties	1,435	1,399	1,330	1,305	1,123	1,213	1,136	1,242	1,327	1,425
Passenger kilometres <sup>3</sup>	39.1	39.7	40.9	41.7	43.1	46.2	48.9	50.6	51.1	54.1
Passenger casualty rates:	,	,	,		,	,	,	,	,	,
Fatalities	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Major injuries	1.2	1.6	1.4	1.5	0.8	1.3	9.0	9.0	0.8	0.9
Minor injuries	34.0	31.7	29.6	28.6	24.2	23.5	21.2	22.7	24.3	24.6
Shock/trauma	1.5	1.7	1.5	1.1	1.1	1.5	1.4	1.2	0.8	0.0
All casualties	36.7	35.3	32.5	31.3	26.0	26.3	23.2	24.5	26.0	26.4

1 Includes National Rail only.

2 Passenger casualties owing to train accidents and movement accidents involving people on board trains or in the act of boarding or alighting from them (see Notes and Definitions).

3 Franchised passenger kilometres (billions).

Email: rail.stats@dft.gsi.gov.uk

The figures in this table are outside the scope of National Statistics

Source: Rail Safety and Standards Board Last updated: December 2011 Next update: December 2012

Railway<sup>1</sup> accidents train accidents 2001/02-2010/11

										Number
	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
Potentially high risk train accidents (PHRTAs)										
Involving passenger trains	33	34	27	35	23	24	20	31	26	14
Collisions between trains	2	5	2	3	2	1	4	6	4	1
Derailments <sup>2</sup>	9	7	7	6	6	11	3	3	8	5
Collisions with road vehicles (not at level crossing)	2	1	4	5	1	2	5	0	2	0
Collisions with road vehicles (at level crossing)	16	18	14	15	13	9	7	18	12	5
Striking buffer stops	4	3	0	6	1	1	1	4	0	2
Struck by large falling objects	0	0	0	0	0	0	0	0	0	1
Not involving passenger trains	37	31	28	29	23	21	24	18	16	4
Collisions between trains	0	1	3	2	2	1	1	0	0	1
Derailments <sup>2</sup>	34	25	22	20	18	15	18	13	12	3
Collisions with road vehicles (not at level crossing)	1	2	0	3	0	1	3	2	2	0
Collisions with road vehicles (at level crossing)	2	3	3	2	3	4	1	3	2	0
Striking buffer stops	0	0	0	2	0	0	1	0	0	0
Struck by large falling objects	0	0	0	0	0	0	0	0	0	0
Non-PHRTAs										
Involving passenger trains	1,220	987	852	814	621	665	621	552	471	443
Open door collisions	52	36	29	15	1	2	3	3	1	0
Roll back collisions	8	5	8	10	5	4	3	2	4	4
Striking animals	97	92	96	109	120	126	112	116	144	169
Struck by missiles	478	364	286	271	208	221	225	198	141	90
Train fires	263	253	255	221	128	136	87	73	69	57
Striking level crossing gates/barriers	6	7	1	4	2	3	4	6	2	7
Striking other objects	316	230	177	184	157	173	187	154	110	116
Not involving passenger trains	308	207	148	130	132	115	118	96	68	62
Open door collisions	2	1	1	0	0	0	0	0	1	0
Roll back collisions	0	1	0	0	1	0	0	0	0	2
Striking animals	14	16	6	7	20	13	14	12	16	21
Struck by missiles	185	114	70	60	66	63	60	46	22	8
Train fires	58	37	47	24	15	11	9	11	6	9
Striking level crossing gates/barriers	1	0	1	0	2	1	4	2	5	1
Striking other objects	48	38	23	39	28	27	31	25	18	21

<sup>1</sup> Includes National Rail only.

Telephone: 020 7944 2419

The figures in this table are outside the scope of National Statistics

Source: Rail Safety and Standards Board Last updated: December 2011 Next update: December 2012

<sup>2</sup> Excludes derailments caused by collisions with road vehicles at level crossings.

http://www.dft.gov.uk/statistics/series/transport-statistics-great-britain/

**TSGB0808** 

SPADs<sup>1</sup> on Network Rail controlled infrastructure: 2001/02-2010/11

										Number
	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
Potentially severe SPADs	134	104	43	34	19	18	21	17	19	18
Potentially significant SPADs	154	121	116	105	101	87	72	72	61	70
Not significant SPADs	145	177	215	232	208	228	256	203	194	211
All SPADs	433	402	374	371	328	333	349	292	274	299

<sup>1</sup> Signals passed at danger (see Notes and Definitions).

Telephone: 020 7944 2419 Email: rail.stats@dft.gsi.gov uk

The figures in this table are outside the scope of National Statistics

Source: Rail Safety and Standards Board Last updated: December 2011 Next update: December 2012 RAS52002

International comparisons of road deaths<sup>1</sup> number and rates for different road users by selected countries 1998-2010

deaths in 2010 per million 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 population Great Britain 3,421 3,423 3,409 3,450 3,431 3,508 3,221 3,201 3,172 2,946 2.538 2,222 1,850 31 Northern Ireland 171 148 150 135 107 31 160 141 150 147 126 113 115 55 United Kingdom 3,564 3,368 3,298 3,059 2,337 1,905 31 3,581 3,580 3,598 3,581 3,658 3,336 2,645 Austria 963 1,079 976 958 931 878 679 66 956 768 730 691 633 552 Belgium 1,500 1.397 1.470 1,486 1,306 1.214 1.162 1,089 1.069 1.067 922 955 840 77 Bulgaria 1,003 1,047 1,012 1,011 959 960 943 957 1,043 1,006 1,061 901 775 102 Cyprus 113 98 94 97 117 102 86 89 82 71 60 75 Czech Republic 1,360 1,455 1,486 1,334 1,431 1.447 1,382 1,286 1,063 1,222 1,076 901 802 76 Denmark 499 514 498 431 463 432 369 331 306 406 392 303 265 48 Estonia 284 232 204 199 223 164 170 169 204 196 132 100 78 58 Finland 400 431 396 433 415 379 375 379 336 380 344 281 270 50 8,918 8,487 8,079 8,160 7,655 6,058 5,530 5,318 4,709 4,620 4,275 4,273 3,992 62 France 5,842 4,949 3,651 Germany 7.792 7.772 7.503 6.977 6.842 6.613 5.361 5.091 4.477 4.152 45 Greece 2.182 2.037 1.880 1.634 1.605 1.670 1.658 1.657 1.612 1.559 1.453 1.281 113 2.116 Hungary 1,371 1,306 1,200 1,239 1,429 1,326 1,296 1,278 1,303 1,232 996 Irish Republic 458 413 415 411 376 337 399 365 338 239 212 47 374 279 Italy 6,314 6,688 7,061 7,096 6,980 6,563 6,122 5,818 5,669 5,131 4,739 4,050 3,998 66 Latvia 627 604 588 558 559 532 516 442 1,043 419 316 254 218 97 Lithuania 829 748 641 706 697 709 752 773 759 739 498 370 300 90 Luxembourg 57 58 76 70 62 53 50 45 36 43 35 47 32 64 Malta 36 17 4 15 16 16 16 13 17 11 14 15 21 15 Netherlands 1,066 1 090 987 39 1 082 993 1 028 804 750 730 791 750 720 640 Poland 5,640 5,712 102 7,080 6,730 6,294 5,534 5,827 5,444 5,243 5,583 5,437 4,572 3,907 Portugal 2,126 1,995 1,860 1,675 1,546 1,247 969 974 882 839 845 79 1,671 1,294 Romania 2,778 2,505 2,499 2,461 2,398 2,235 2.418 2,461 2,478 2,794 3,063 2,796 2,377 111 Slovakia 819 647 628 614 610 645 603 560 579 627 606 385 353 65 Slovenia 309 334 313 278 269 242 274 258 263 293 214 171 138 67 Spain 5,957 5,738 5,776 5.517 5,347 5.400 4,749 4.442 4,104 3.823 3,102 2.668 2.470 54 28 Sweden 531 580 591 531 515 512 463 423 428 454 380 341 266 96 Croatia 646 662 655 647 627 701 ഒവെ 597 614 619 659 538 426 Israel 537 466 452 531 515 445 467 437 405 382 412 314 352 46 Iceland 27 21 32 24 29 23 23 19 31 15 12 17 8 25 352 304 341 275 312 282 259 224 242 233 255 212 210 43 Norway Switzerland 597 583 592 510 370 384 357 42 554 513 546 409 349 327 1,366 60 1.755 1.758 1.737 1.621 1.590 1.627 1.598 1.617 1.466 1.504 Australia 1.817 1.715 2.130 Canada 2.934 2.972 2.779 2.931 2.766 2.725 2.925 2.892 2.754 2.431 2.927 10,805 10,372 10,403 10,060 8,492 7,931 7,272 6,639 6,023 5,745 45 Japan 9,575 8,877 5,772 New Zealand 462 391 87 502 509 404 461 436 405 422 384 Republic of Korea 10,416 10,756 10,236 8,097 7,222 7,212 6,563 6,376 6,327 6,166 5,870 5,838

42.636

43,443

42.708

41.259

37.261

33.963

32.788

42,643

USA

41,945

42,116

42,815

41,717

41.501

Source: International Road Traffic and Accident Database (OECD), ETSC, EUROSTAT and CARE (EU road accident database).

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Last updated: September 2011 Next update: September 2012

Rate of road

<sup>1</sup> In accordance with the commonly agreed international definition, most countries define a fatality as one being due to a road accident where death occurs within 30 days of the accident. The official road accident statistics of some countries however, limit the fatalities to those occurring within shorter periods after the accident. Numbers of deaths and death rates in the above table have been adjusted according to the factors used by the Economic Commission for Europe and the International Transport Forum (ITF) (formerly known as ECMT) to represent standardised 30-day deaths: ltaly (7 days) +8%; France (6 days) +5.7%; Portugal (1 day) +14%; Republic of Korea (3 days) +15%.

<sup>2</sup> Provisional data

<sup>3</sup> Population taken from the OECD's International Road and Traffic Accidents Database and EUROSTAT.

r Revised as sucides which were previously included have now been removed.

http://www.dft.gov.uk/statistics/releases/road-accidents-and-safety-annual-report-2010

**RAS51016** 

Reported roadside screening breath tests and breath test failures: England and Wales 2001-2009

Number (thousands)/percentage

							1	<i>,</i> ,	
	2001	2002	2003	2004	2005	2006	2007	2008	2009
Roadside screening breath tests	624	570	534	578	607	602	600	712	813
Positive/refused breath tests	100	104	106	103	104	104	98	92	94
Percentage	16	18	20	18	17	17	16	13	12

A note on methodology can be found at: <a href="http://assets.dft.gov.uk/statistics/releases/road-accidents-and-safety-drink-drive-estimates-2010/methodology-notes-drink-drive.pdf">http://assets.dft.gov.uk/statistics/releases/road-accidents-and-safety-drink-drive-estimates-2010/methodology-notes-drink-drive.pdf</a>

Notes and definitions see: http://www.dft.gov.uk/statistics/series/road-accidents-and-safety/

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The figures in this table are National Statistics

Source: STATS19, Coroners and Procurators Fiscal, Home Office

Last updated: 29 September 2011 Next update: September 2012

http://www.dft.gov.uk/statistics/series/road-accidents-and-safety/

RAS61001

Motor vehicle offences: findings of guilt at all courts, fixed penalty notices and written warnings:

by type of offence: England and Wales: 2000-2009

								0	ousands or	orrences
	2000	2001	2002	2003	2004	2002	2006	2007	2008	2009
Offence type:										
Dangerous, careless or drunken driving etc	176	172	171	177	231	275	322	267	275	301
Accident offences	18	18	18	19	18	17	16	16	12	4
Speed limit offences	1,154	1,386	1,538	2,041	2,076	2,087	1,933	1,592	1,359	1,270
Unauthorised taking or theft of motor vehicle	32	32	32	30	27	22	23	23	19	17
Licence, insurance and record keeping offences	785	269	819	953	957	844	747	641	564	200
Vehicle test and condition offences	243	226	228	241	227	187	152	117	114	116
Neglect of traffic signs and directions and pedestrian										
rights	232	218	213	264	258	242	242	237	226	212
Other offences relating to motor vehicles (except										
obstruction, waiting and parking)	268	255	239	280	354	380	352	346	323	289
All offences (except obstruction, waiting and parking)	2,911	3,076	3,259	4,005	4,147	4,059	3,789	3,238	2,892	2,719
Obstruction, waiting and parking offences <sup>1</sup>	1,611	1,341	1,180	1,059	968	584	499	454	338	270
All offences	4,523	4,417	4,439	5,244	5,043	4,643	4,288	3,691	3,230	2,989
									I	

<sup>1</sup> Excludes Penalty Charge Notices issued by Local Authorities under

'Civil Parking Enforcement powers - see Notes

Source - Ministry of Justice<sup>2</sup>

Source - Home Office<sup>3</sup>

The figures in this table are National Statistics

Last updated: November 2011
Next update: November 2012

<sup>2</sup> For details on vehicle offences dealt with by the courts see Ministry of Justice Statistical Bulletin,

<sup>&</sup>quot;Criminal Justice Statistics England and Wales 2010" and associated Supplementary Tables -

<sup>&</sup>quot;Volume 6 - Motoring". Copies of this report and other publications can

be downloaded free from the Ministry of Justice website at http://www.justice.gov.uk/publications/criminalannual.htm

<sup>3</sup> For details on fixed penalty notices and written warnings see Home Office Statistical Bulletin, "Police Powers and Procedures, England and Wales 2009/10". Copies of this report and other publications can be downloaded free from

the Home Office website at http://www.homeoffice.gov.uk/publications/science-research-statistics/research-statistics/police-research/hosb0711/

# **Transport Statistics Great Britain: 2011**



### **Vehicles**



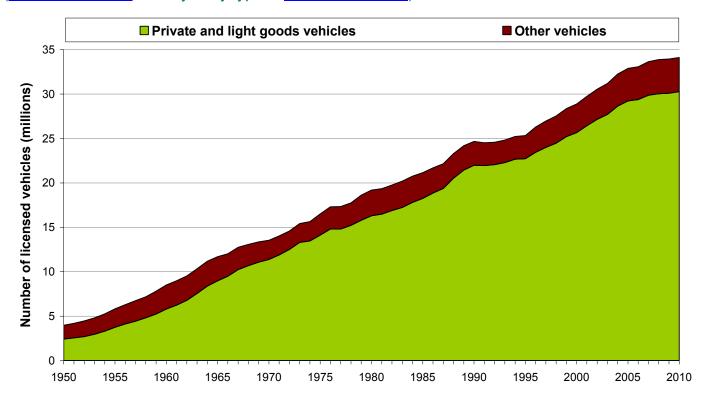
This section looks at the number of licensed vehicles in Great Britain and related data about vehicles from Transport Statistics Great Britain published on 15 December 2011.

### The Vehicles chapter includes:

- The number of licensed vehicles broken down by taxation class.
- The number of newly registered vehicles broken down by taxation class.
- The number of driving tests undertaken with pass/fail rates.
- The number of MOT tests undertaken with pass/fail rates.

### **Licensed Vehicles**

Number of licensed vehicles by tax class, 1950 to 2010 (Table TSGB0901, and by body type in Table TSGB0903)

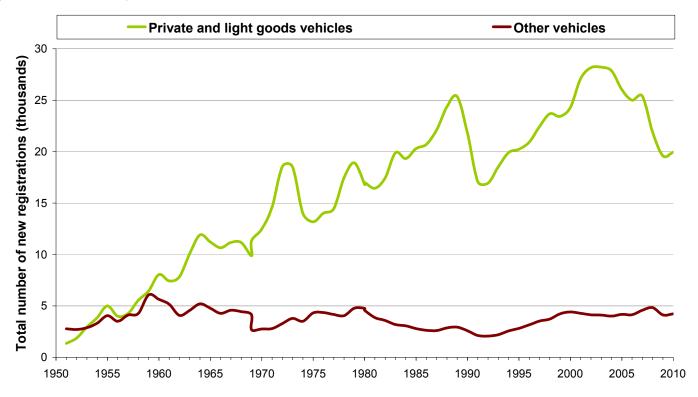


 The chart above shows that the number of licensed vehicles in Great Britain has increased from about 4 million in 1950 to over 34 million in 2010.

- The number of licensed vehicles has grown by about 3.7 per cent a year on average from 1950 to 2010. However, it grew by 0.7 per cent in 2008, 0.1 per cent in 2009 and 0.5 per cent in 2010. Aside from 1990 to 1991, the growth since 2008 has been the lowest growth period on record.
- Vehicles in the private and light goods taxation class (which is mainly made up of private cars and light vans) accounted for about 89 per cent of all the licensed vehicles.

### **New Vehicle Registrations**

# Motor vehicles registered for the first time by tax class: 1951 to 2010 (Table TSGB0902)

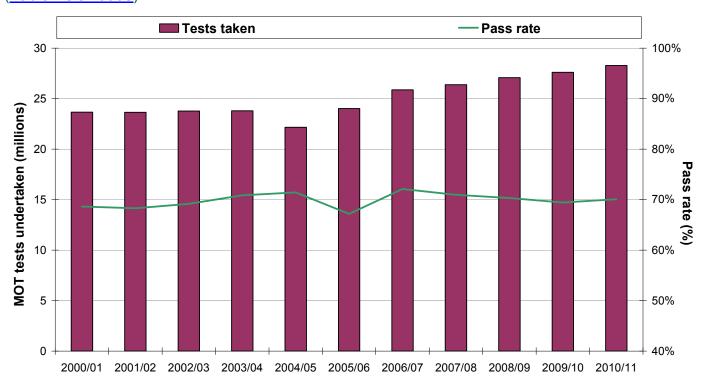


- The total number of vehicles being registered for the first time has increased from about 414 thousand a year in 1951 to peak of over 3.2 million vehicles a year in the early 2000s. The number dipped to 2.4 million in 2010. This is a 2 per cent increase on the previous year but, other than 2009, the lowest year since 1996.
- Most of the increase in new registrations has been in the private and light good vehicles tax class. New registrations in the other tax classes have remained fairly steady with most years between 290 thousand and 430 thousand new vehicle registrations.
- It is likely that the significant decrease in new registrations since 2008 was caused by the
  recession on the ongoing economic climate. New car and light van registrations have been
  helped by Vehicle Scrappage Scheme which ran between May 2009 and March 2010.

### **MOT Tests**

(Tables TSGB0908 to TSGB0912)

# Road vehicle testing scheme (MOT) test results: 2000/01 to 2010/11 (Table TSGB0908)



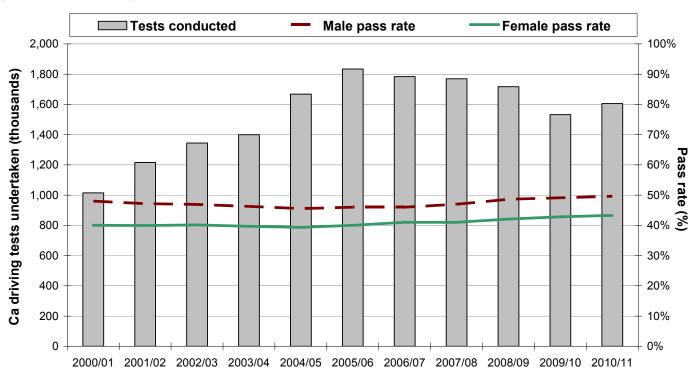
- As the number of licensed vehicles has increased, so too has the number of MOT tests undertaken. More than one test per valid vehicle is carried out a year as some vehicles fail their initial test, undergo rectification work, and are retested.
- During the period 2000/01 to 2010/11 the overall pass rate stayed steady at around 70 per cent.
- Over 28.2 million MOT tests were carried out in 2010/11. The vast majority of these (26.6 million) were of cars and other small passenger vehicles (up to 12 seats).
- The most common reason for rejection (RfR) for cars was with the lighting and signalling system. In 2010/11 19 per cent of all car tests failed for this reason. Other common defects on cars include brakes, suspension and tyres. These defects are the most common across the other vehicle types as well.

### **Private Motoring**

### (Tables TSGB0913 to TSGB0917)

- The proportion of households with access to car or van has risen from 14 per cent in 1951 to 75 per cent in 2010. Since 2002 there have been more households with access to two or more cars/vans than without any access at all.
- The proportion of the eligible population holding full driving licences rose from 48 per cent in 1975/76 to 71 per cent in 1998/00. Since then it has only risen slightly to 73 per cent in 2010. However, as the population has grown in that time there were 3.9 million more licence holders in 2010 as there were in 1998/00.
- The average annual mileage of four-wheeled cars has decreased from 9,700 miles in 1995/97 to 8,430 in 2010. Most of this decrease has been in the distance driven as part of work as well as commuting, though the average commuting distance driven increased between 2009 and 2010. The average distance driven for other private mileage fell to its lowest level since 1995/1997 in 2010.

# Car driving tests: 2000/01 to 2010/11 (Table TSGB0917)



- The number of car practical driving tests taken rose to by 3.6 per cent from 1.59 million in 2009/10 to 1.65 million in 2010/11. Roughly 51 to 54 per cent of the tests each year were taken by males.
- The overall pass rate has remained reasonably static at about 42 to 46 per cent overall, though in most years males had about a 7 percentage point higher success rate than females.

Detailed statistics (tables and charts) on "vehicle statistics" can be found on the <u>Transport</u> Statistics <u>Great Britain Vehicle Statistics web page</u>.

### **Background notes**

- 1. Full guidance on the methods used to compile these statistics and their sources can be found in the <u>Transport</u> Statistics Great Britain Vehicle Statistics notes and definitions.
- 2. Further information about the data used to compile the vehicle licensing tables can be found in <u>Vehicle licensing statistics notes and definitions</u>.
- 3. Further information about the data used to compile the tables from the National Travel Survey can be found in NTS notes and definitions.

Private and light goods<sup>2</sup>

Table VEH0103

Licensed vehicles by tax class, Great Britain, annually 1909 to 2010

Thousands

Year	Private cars	Other vehicles	Goods vehicles 2,3,4	Motor Cycles, Scooters and mopeds	Buses <sup>5</sup>	Special machines etc <sup>6,9</sup>	Other vehicles 7	Crown and exempt vehicles 8,9	Total
1909	53		30	36	24				143
1920	187		101	228	75				591
1930	1,056		349	712	101	15	15	24	2,272
1939	2,034		488	418	90	31	3	84	3,148
1946 1950	1,770 1,979	439	560 439	449	105 123	146 262	16 24	61 61	3,107
1950	1,979	439	439	643	123	202	24	01	3,970
1951	2,095	457	451	725	123	250	26	63	4,190
1952	2,221	477	450	812	119	270	29	86	4,464
1953 1954	2,446 2,733	516 566	446 450	889 977	105 97	289 307	30 32	88 88	4,809 5,250
1955	3,109	633	462	1,076	92	326	35	89	5,822
1956	3,437	685	471	1,137	89	336	37	95	6,287
1957	3,707	723	473	1,261	87	355	41	96	6,743
1958	4,047	772	461	1,300	86	367	46	96 06	7,175
1959 1960	4,416 4,900	824 894	473 493	1,479 1,583	83 84	383 392	55 65	96 101	7,809 8,512
1961	5,296	944	508	1,577	82	400	76	106	8,989
1962	5,776	1,002	512	1,567	84	401	83	107	9,532
1963	6,462	1,092	535	1,546	86	242	88	115	10,336
1964	7,190	1,184	551	1,534	86	239	90	120	11,176
1965 1966	7,732	1,240 1,283	584 577	1,420	86 85	417 399	91 87	127 142	11,697 12,022
1967	8,210 8,882	1,263	593	1,239 1,190	85	416	89	147	12,022
1968	9,285	1,388	580	1,082	89	409	92	157	13,082
1969	9,672	1,408	547	993	92	398	90	162	13,362
1970	9,971	1,421	545	923	93	385	89	121	13,548
1971	10,443	1,452	542	899	96	380	92	126	14,030
1972	11,006	1,498	525	866	95	371	95	128	14,584
1973 1974	11,738 11,917	1,559 1,547	540 539	887 918	96 96	373 380	97 96	137 149	15,427 15,642
1975	12,526	1,592	553	1,077	105	384	108	166	16,511
1976	13,184	1,626	563	1,175	110	387	117	156	17,318
1977	13,220	1,591	559	1,190	110	393	115	167	17,345
1978	13,626	1,597	549	1,194	110	394	111	177	17,758
1979	14,162	1,623	561	1,292	111	402	106	359	18,616
1980 1981	14,660 14,867	1,641 1,623	507 489	1,372 1,371	110 110	397 365	100 95	412 427	19,199 19,347
1982	15,264	1,624	477	1,371	111	371	91	454	19,762
1983	15,543	1,692	488	1,290	113	376	86	621	20,209
1984	16,055	1,752	490	1,225	116	375	82	670	20,765
1985	16,454	1,805	485	1,148	120	374	78	695	21,159
1986	16,981	1,880	484	1,065	125	371	73	720	21,699
1987 1988	17,421 18,432	1,952 2,096	485 502	978 912	129 132	374 383	68 83	744 761	22,152 23,302
1989	19,248	2,090	505	875	122	384	77	785	24,196
1990	19,742	2,247	482	833,000	115	375	71	807	24,673
1991	19,737	2,215	449	750	109	346	65	840	24,511
1992	19,870	2,198	432	684	107	324	59	903	24,577
1993	20,102 20,479	2,187	428	650	107	318	55	979	24,826
1994 1995	20,479	2,192 2,217	434 421	630 594	107 74	309 274	50 116	1,030 1,169	25,231 25,369
1996	21,166.1	2,250.8	412.8	608.5	76.7	253.8	109.6	1,423 5	26,301 9
1997	21,677 6	2,305.1	414.0	626.0	78.6	249.0	101.1	1,522.4	26,973 8
1998 1999	22,114.7 22,784 6	2,362.0 2,427.3	412.4 414.6	683.9 759.6	80.1 83.7	243.1 241.3	83.9 83.3	1,558.1 1,573 3	27,538.4 28,367.6
2000	23,196.1	2,469.5	417.5	825.2	86.3	241.8	80.1	1,581 0	28,897.6
2001	23,898 8	2,543.8	422.0	881.7	88.6	239.3	78.1	1,594 8	29,747.1
2002	24,543.4	2,621.8	425.2	941.0	92.3		78.3	1,854 6	30,556.7
2003	24,984.7	2,730.1	425.9	1,004.7	96.1		79.1	1,886.7	31,207.4
2004 2005	25,753 8 26,207.7	2,900.4 3,018.6	434.1 432.9	1,059.9 1,075.0	99.9 103.0		81.5 81.9	1,929 3 1,978 2	32,258.9 32,897.4
2006 r	26,289 8	3,096.3	431.1	1,079.8	103.9		81.3	1,988 3	33,070 5
2007 ′	26,653.4	3,218.9	431.8	1,118.4	106.3		82.4	2,039 8	33,651 0
2008 '	26,793 8	3,253.4	416.3	1,143.8	107.9	•	80.0	2,088 0	33,883.4
2009 <sup>r</sup> 2010	26,856 5 27,017 9	3,241.0 3,258.4	397.2 389.8	1,143.2 1,102.3	108.5 108.5		75.4 73.9	2,136 6 2,169.4	33,958.4 34,120.1
2010	۷۱,011 کا	J,2J0.4	0.800	1,102.3	100.5	•	13.9	۷, ۱۵9.4	J4, 1ZU. I

<sup>1.</sup> The annual vehicle census of licensed vehicles has been taken as follows: 1903-1910 at 31 December; 1911-1920 at 31 March; 1921-1925 for the highest quarter; 1926-1938 at 30 September; 1939-1945 at 31 August; 1946-1976 at 30 September; 1977 census results are estimates; 1978 onward at 31 December.

- 2. For years up to 1990, counts within these new taxation classes have been estimated.

- Includes agricultural vans and lorries, showmen's goods vehicles licensed to draw trailers.
   Excludes electric goods vehicles which are now exempt from licence duty.
   Prior to 1995 this tax class was called 'Public Transport' and taxis and Hackney Carriages were included. Prior to 1969, tram cars were also included.
   Includes agricultural tractors, combine harvesters, mowing machines, digging machines, mobile cranes and works trucks.

- 7. Includes three-wheelers, showmen's haulage and recovery vehicles.
  8. Includes electric vehicles which during this period were exempt from licence duty and personal and direct export vehicles.
  9. Special Machines became part of the 'Crown and Exempt' taxation class with effect from January 2002.

Telephone: 020 7944 3077

 $\label{eq:constraint} Email: \begin{tabular}{ll} $\text{Email: } \underline{\text{vehicles.stats@dft.gsi.gov.uk}} \\ \text{Notes \& definitions (http://www.dft.gov.uk/statistics/series/vehicle-licensing/)} \\ \end{tabular}$ 

Source: DVLA/DfT Last updated: 14 April 2011 Next update: April 2012

Table VEH0153

Motor vehicles registered for the first time by tax class: Great Britain, annually: 1954 to 2010

Thousands

Tota	Other vehicles	Special machines etc 5	Buses <sup>2</sup>	Motor cycles, scooters and mopeds	Goods vehicles	Private and light goods <sup>1</sup>	Year
718.4	17.1	35.2		164.6	109.6	386.4	1954
906.5	22.1	39.2	5.5 5.6	185.2	153.5	500.9	1954 1955
750.8 836.7	23.3 19.9	31.9 39.8	5.1 5.0	142.8 206.1	148.0 140.5	399.7 425.4	1956 1957
981.6	18.9	47.2	4.9	182.7	172.6	555.3	1958
1,252.9	29.7	49.0	5.1	331.8	191.7	645.6	1959
1,369.4	32.9	42.5	6.4	256.7	225.9	805.0	1960
1.050.5	31.4	46.4	6.1		220.2		
1,259.3 1,192.2	31.4 26.7	46.4 42.8	5.5	212.4 140.2	220.2 192.3	742.8 784.7	1961 1962
1,466.0	31.2	47.9	6.4	165.5	206.4	1,008.6	1963
1,711.2	33.6	46.1	6.5	205.1	229.3	1,190.6	1964
1,600.7	45.7	45.4	6.8	150.9	229.4	1,122.5	1965
1,493.6	36.4	48.4	6.8	109.4	227.2	1,065.4	1966
1,575.2	38.9	53.9	6.5	137.7	221.5	1,116.7	1967
1,561.9	37.2	57.0	7.1	112.0	231.7	1,116.9	1968
1,401.8	33.0	49.3	7.1	85.4	239.6	987.4	1969
1,401.8	33.0	49.3	7.1	85.4	93.8	1,133.2	1969
1,524.9	30.2	48.8	7.7	104.9	85.2	1,248.1	1970
1,741.6	30.0	37.9	9.5	127.9	74.2	1,462.1	1971
2,183.7	44.1	47.6	9.8	152.5	74.9	1,854.8	1972
2,230.3	43.0	49.7	10.0	193.6	82.7	1,851.3	1973
1,750.4	39.6	45.6	7.8	189.8	68.0	1,399.6	1974
1,749.9	44.6	48.5	7.8	264.8	67.0	1,317.2	1975
1,838.0	41.2	51.8	8.7	270.6	63.9	1,401.8	1976
1,862.0	39.8	48.3	8.8	251.3	68.8	1,445.0	1977
2,151.4	41.4	50.0	9.1	225.3	79.8	1,745.8	1978
2,369.9	44.4	47.7	9.1	285.9	91.3	1,891.5	1979
2,155.6	43.5	36.7	8.8	312.7	74.7	1,679.2	1980
2,155.8	43.5	36.7	8.8	312.7	54.9	1,699.2	1980
2,030.3	34.8	32.6	7.5	271.9	39.9	1,643.6	1981
2,103.9	39.6	41.2	7.1	231.6	41.2	1,745.5	1982
2,307.5 2,238.9	47.9 64.2	42.1 40.1	7.3 7.2	174.5 145.2	46.6 49.6	1,989.1 1,932.6	1983 1984
2,309.3	55.4	40.1	6.8	125.8	51.7	2,029.5	1985
			8.9	106.4	51.4		
2,333.7 2,473.9	61.5 70.1	34.8 37.7	8.7	90.8	51.4 54.0	2,070.7 2,212.6	1986 1987
2,723.5	78.6	45.2	9.2	90.1	63.4	2,437.0	1988
2,828.9	81.4	42.5	8.0	97.3	64.5	2,535.2	1989
2,438.7	78.4	34.2	7.4	94.4	44.4	2,179.9	1990
1,921.5	76.6	26.1	5.2	76.5	28.6	1,708.5	1991
1,901.8	83.9	24.1	5.1	65.6	28.7	1,694.4	1992
2,073.9	93.8	30.0	5.4	58.4	32.8	1,853.4	1993
2,249.0	109.7	35.3	4.2	64.6	41.1	1,991.7	1994
2,306.5	127.1	33.3	5.2	68.9	48.0	2,024.0	1995
2,410.1	149.5	25.7	6.5	89.6	45.5	2,093.3	1996
2,597.7	161.7	21.7	6.6	121.7	41.8	2,244.3	1997
2,740.0	157.0	15.0	7.0	144.0	49.0	2,367.0	1998
2,766.0	174.0	25.0	8.0	168.0	48.0	2,342.0	1999
2,871.0	176.0	24.0	8.0	183.0	50.0	2,430.0	2000
3,138.0	169.0	27.0	7.0	177.0	49.0	2,710.0	2001
3,229.0	199.0		8.0	162.0	45.0	2,816.0	2002
3,231.9	197.1		8.4	157.3	48.4	2,820.7	2003
3,185.4	210.7	•	8.3	133.7	48.0 51.2	2,784.7	2004
3,021.4	225.5		8.9	132.3	51.2	2,603.6	2005
2,913.6	227.1		7.6	131.9	47.9	2,499.1	2006
2,996.9	264.6		9.0	143.0	41.1	2,539.3	2007
2,672.2	290.2		8.3	138.4	47.0	2,188.3	2008
2,371.2	266.3 292.7	•	7.2 6.4	111.5 97.1	27.0 27.0	1,959.1 1,994.6	2009 2010

Figures for 1969 to 1979 are estimated using the October 1982 tax classes. Figures for 1951 to 1969 refer to earlier classes.
From 1980 onwards figures refer to the October 1990 taxation classes. Figures for 1969 and 1980 are given twice,
once for the tax regime before and once for the tax regime afterwards.

Source: DVLA/DfT Last updated: 14 April 2011 Next update: April 2012

once for the tax regime before and once for the tax regime afterwards.

2. Prior to 1995 this tax class was called 'Public Transport' and taxis and Hackney Carriages were included.

Prior to 1969, tram cars were also included.

3. Includes crown and exempt vehicles, three wheelers, pedestrian controlled vehicles and showmen's goods vehicles.

<sup>4.</sup> Excludes vehicles officially registered by the armed forces.

<sup>5.</sup> Special Machines became part of the 'Crown and Exempt' taxation class with effect from January 2002

Vehicle Licensing Statistics (http://www.dft.gov.uk/statistics/series/vehicle-licensing/)

Table VEH0102 Licensed vehicles by body type, Great Britain, annually¹: 1994 to 2010

								Thousands
			Motor		Heavy	Buses and	Other	
Year		Cars	cycles	Light goods	goods	coaches	vehicles 2	Total
1994		21,199.2	720.9	2,137.7	420.9	153.7	598.9	25,231.5
1995		21,394.1	702.5	2,122.8	422.9	153.5	573.6	25,369.4
1996		22,237.5	738.8	2,173.9	429.9	157.6	564.2	26,301.9
1997		22,831.7	752.4	2,231.2	436.0	160.7	561.8	26,973.8
1998		23,293.3	813.8	2,278.0	440.8	161.3	551.1	27,538.4
1999		23,974.9	889.4	2,342.2	459.2	168.1	533.8	28,367.6
2000		24,405.5	953.7	2,382.6	471.5	172.6	511.7	28,897.6
2001		25,125.9	1,010.0	2,461.4	477.5	171.6	500.8	29,747.1
2002		25,781.9	1,070.0	2,542.3	485.4	173.0	504.0	30,556.7
2003		26,240.4	1,134.7	2,652.9	491.1	174.7	513.5	31,207.4
2004		27,028.1	1,191.2	2,822.4	505.8	177.7	533.7	32,258.9
2005		27,520.4	1,206.4	2,943.4	508.2	178.4	540.6	32,897.4
2006	r	27,609.2	1,209.6	3,023.1	508.3	177.0	543.4	33,070.5
2007	r	28,000.3	1,248.3	3,148.9	510.8	176.9	565.7	33,651.0
2008	r	28,160.7	1,274.6	3,191.4	495.9	175.5	585.3	33,883.4
2009	r	28,246.5	1,275.6	3,184.5	477.8	173.7	600.3	33,958.4
2010		28,420.9	1,234.4	3,207.8	470.1	171.2	615.8	34,120.1

<sup>1.</sup> As at 31st December

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Source: DVLA/DfT Last updated: 14 April 2011 Next update: April 2012

<sup>2.</sup> Includes rear diggers, lift trucks, rollers, ambulances, Hackney Carriages, three wheelers and agricultural vehicles

Vehicle Licensing Statistics (http://www.dft.gov.uk/statistics/series/vehicle-licensing/)

Table VEH0152

Motor vehicles registered for the first time by body type, Great Britain, annually: 2001 to 2010

**Thousands Buses and** Other vehicles 1 Motorcycles Light goods Year Cars Heavy goods coaches Total 2001 2,586.0 52.5 180.5 274.0 10.6 34.2 3,137.7 2002 2,682.1 165.8 283.6 48.7 36.9 3,229.4 12.3 2003 2,646.1 160.9 317.9 53.2 13.7 40.2 3,231.9 2004 2,599.1 137.1 341.0 53.1 13.2 41.9 3,185.4 2005 2,443.5 135.6 329.7 56.9 13.1 42.6 3,021.4 2006 2,340.0 135.2 328.3 54.5 12.3 43.3 2,913.6 2007 60.9 2,390.1 146.4 340.1 47.3 2,996.9 12.1 2008 142.0 291.0 53.0 2,673.0 2,112.0 12.0 63.0 2009 1,968.0 115.0 190.0 10.0 31.0 57.0 2,371.0 2010 1,996.3 100.1 226.1 30.3 8.9 56.1 2,417.8

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Notes & definitions (http://www.dft.gov.uk/statistics/series/vehicle-licensing/)

Source: DVLA/DfT Last updated: 14 April 2011 Next update: April 2012

<sup>1.</sup> Includes rear diggers, lift trucks, rollers, ambulances, Hackney Carriages, three wheelers and agricultural vehicles

Vehicle Licensing Statistics (http://www.dft.gov.uk/statistics/series/vehicle-licensing/)

Table VEH0203
Cars licensed by propulsion / fueltype, Great Britain, annually: 1994 to 2010

Thousands/Percentages Hybrid Gas<sup>1</sup> Other<sup>2</sup> **Electric** Year Petrol Diesel **Electric** Total Total number of cars 1994 19.493.2 1,573.9 1.8 0.1 0.0 0.2 21,069.2 1995 2.9 0.1 19,499.8 1,891.3 0.1 0.0 21,394.1 1996 20,051.6 2,181.6 0.1 22,237.5 4.1 0.1 0.0 1997 20,384.7 2,440.5 6.2 0.1 0.0 0.1 22,831.7 1998 20,590.5 2,692.9 9.6 0.2 0.0 0.1 23,293.3 1999 21,031.0 2,929.9 13.8 0.2 0.0 0.1 23,974.9 2000 21,232.6 3,152.7 20.0 0.2 24,405.5 2001 21.641.1 3.459.5 24.4 0.3 0.6 0.1 25.125.9 2002 21.839.5 3.912.4 28.8 25,781.9 0.3 0.9 0.1 2003 21,805.5 4,399.6 26,240.4 33.7 0.3 12 0.1 2004 5,010.6 27,028.1 21,976.6 37.6 0.4 2.8 0.1 2005 21,876.0 5,596.1 39.5 0.6 8.1 0.1 27,520.4 2006 21,465.8 6,083.3 42.4 8.0 16.6 0.2 27,609.2 2007 21,264.4 6,657.4 45.1 1.2 31.8 0.3 28,000.3 2008 20,899.1 7,163.5 49.6 1.3 46.7 0.4 28,160.7 2009 20.491.2 7.641.4 0.4 28.246.5 50.9 1.5 61.1 2010 8,202.7 51.0 1.5 82.1 0.5 20,083.1 28,420.9 Percentage of cars 1994 92.5 7.5 0.0 100.0 8.8 1995 91.1 0.0 100.0 1996 90.2 9.8 100.0 0.0 1997 89.3 10.7 0.0 100.0 1998 88.4 11.6 0.0 100.0 1999 87.7 12.2 0.1 0.0 100.0 2000 87.0 12.9 0.1 100.0 2001 86.1 13.8 0.1 100.0 2002 84.7 15.2 0.1 100.0 2003 100.0 83.1 16.8 0.1 2004 81.3 18.5 0.1 100.0 2005 79.5 20.3 0.1 100.0 2006 77.7 22.0 0.2 0.1 100.0 2007 75.9 23.8 0.2 0.1 100.0 2008 74.2 25.4 0.2 0.2 100.0

72.5

70.7

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2009

Notes & definitions (http://assets.dff.gov.uk/statistics/series/vehicle-licensing/notes.pdf)

27.1

28.9

0.2

0.2

Source: DVLA/DfT Last updated: 14 April 2011 Next update: April 2012

100.0

100.0

0.2

0.3

<sup>1.</sup> Includes gas, gas bi-fuel, petrol/gas and gas-diesel

<sup>2.</sup> Includes vehicles propelled by steam

Department for Transport statistics

Vehicle Licensing Statistics (http://www.dft.gov.uk/statistics/series/vehicle-licensing/)

Table VEH0204

Licensed cars, by region, Great Britain, annually: 2000 to 2010

			`								T	Thousands/Percentages	rcentages
Year	North East North West	lorth West	Yorks & Humber	East Midlands	West Midlands	East	London S	London South East South West	outh West	Wales	Scotland Not known	lot known	Great Britain
Numb	Number of cars												
2000	866.8	2,755.6	1,907.6	1,814.0	2,391.4	2,570.2	2,415.6	3,909.4	2,381.8	1,169.8	1,875.6	347.7	24,405.5
2001	893.0	2,819.7	1,931.5	1,862.9	2,478.5	2,639.7	2,461.5 2,473.4	4,006.1	2,447.0	1,216.9	1,938.8	430.5	25,126.2
2003	947.9	2,941.6	2,039.4	1,965.0	2,612.0	2,711.0	2,479.9	4,162.5	2,522.9	1,305.2	2,031.0	522.2	26,240.4
2004	981.7	3,055.7	2,110.2	2,001.0	2,674.8	2,756.7	2,522.9	4,247.7	2,570.7	1,357.0	2,076.5	673.2	27,028.1
2005	1,005.9	3,140.5	2,161.4	2,064.4	2,723.4	2,812.2	2,561.6	4,344.1	2,611.5	1,392.0	2,138.8	564.5	27,520.4
2006	1,009.6	3,178.5	2,162.9	2,070.6	2,673.2	2,817.5	2,560.0	4,374.3	2,618.0	1,400.0	2,156.8	587.9	27,609.2
2007	1,024.1	3,196.6	2,204.1	2,109.9	2,716.0	2,854.4	2,579.0	4,436.6	2,655.2	1,420.2	2,200.8	603.5	28,000.3
2009	1,037.9	3,162.1	2,238.1	2,146.2	2,721.4	2,896.1	2,556.7	4,551.6	2,718.3	1,429.0	2,248.5	540.5	28,246.5
2010	1,037.2	3,083.7	2,241.6	2,156.9	2,744.3	2,921.0	2,557.4	4,605.6	2,748.0	1,433.3	2,254.5	637.5	28,420.9
Perce	Percentage of cars												
2000	3.6	11.3	7.8	7.4	9.6	10.5	6.6	16.0	9.6	4.8	7.7	1.4	100.0
2001	3.6	11.2	7.7	7.4	6.6	10.5	9.6	15.9	9.7	4.8	7.7	1.7	100.0
2002	3.6	11.2	7.8	7.5	6.6	10.5	9.6	15.9	9.7	4.9	7.7	1.8	100.0
2003	3.6	11.2	7.8	7.5	10.0	10.3	9.5	15.9	9.6	5.0	7.7	2.0	100.0
2004	3.6	11.3	7.8	7.4	6.6	10.2	9.3	15.7	9.5	2.0	7.7	2.5	100.0
2002	3.7	11.4	7.9	7.5	6.6	10.2	9.3	15.8	9.5	5.1	7.8	2.1	100.0
2006	3.7	11.5	7.8	7.5	6.7	10.2	9.3	15.8	9.5	5.1	7.8	2.1	100.0
2007	3.7	11.4	7.9	7.5	6.7	10.2	9.5	15.8	9.5	5.1	7.9	2.2	100.0
2008		11.4	8.0	9.7	9.7	10.2	9.5	15.9	9.5	5.1	7.9	1.8	100.0
2009	3.7	11.2	7.9	9.7	9.6	10.3	9.1	16.1	9.6	5.1	8.0	1.9	100.0
2010	3.6	10.9	7.9	7.6	9.7	10.3	9.0	16.2	9.7	5.0	7.9	2.2	100.0

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Source: DVLA/DfT Last updated: 14 April 2011 Next update: April 2012

Vehicle Licensing Statistics (http://www.dft.gov.uk/statistics/series/vehicle-licensing/)

Table VEH0506

Licensed heavy goods vehicles by weight (tonnes), Great Britain, annually: 2000 to 2010

							Thousand	ls/Percentages
	3.5 to 7 t	over 7 to 8 t	over 8 to 18 t	over 18 to 31 t	over 31 to 41 t	over 41 t	Total	Avg weight (t)
Thousan	ds							
2000	40.7	154.5	104.9	60.2	105.7	5.4	471.5	18.7
2001	39.8	155.5	104.0	61.1	92.0	25.1	477.5	19.2
2002	40.0	157.4	103.6	61.4	82.9	40.2	485.4	19.5
2003	41.6	158.5	102.5	61.7	75.2	51.7	491.1	19.7
2004	44.2	162.7	103.2	63.0	69.7	63.0	505.8	19.9
2005	46.0	161.8	102.8	62.7	64.9	69.9	508.2	20.0
2006	47.2	159.7	101.6	63.3	61.3	75.3	508.3	20.1
2007	49.0	157.0	101.4	63.3	59.9	80.2	510.8	20.3
2008	50.2	149.3	97.7	62.1	56.1	80.6	495.9	20.3
2009	51.0	141.1	94.3	60.3	51.8	79.3	477.8	20.3
2010	51.2	134.9	93.1	59.2	49.9	81.8	470.1	20.5
Percenta	ges							
2000	8.6	32.8	22.3	12.8	22.4	1.2	100.0	
2001	8.3	32.6	21.8	12.8	19.3	5.3	100.0	
2002	8.2	32.4	21.3	12.6	17.1	8.3	100.0	
2003	8.5	32.3	20.9	12.6	15.3	10.5	100.0	
2004	8.7	32.2	20.4	12.5	13.8	12.5	100.0	
2005	9.1	31.8	20.2	12.3	12.8	13.8	100.0	
2006	9.3	31.4	20.0	12.5	12.1	14.8	100.0	
2007	9.6	30.7	19.8	12.4	11.7	15.7	100.0	
2008	10.1	30.1	19.7	12.5	11.3	16.2	100.0	
2009	10.7	29.5	19.7	12.6	10.8	16.6	100.0	
2010	10.9	28.7	19.8	12.6	10.6	17.4	100.0	

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Source: DVLA/DfT Last updated: 14 April 2011 Next update: April 2012

Transport Statistics Great Britain

Table TSGB0908

Road vehicle testing scheme (MOT) test results 2000/01 to 2010/11

									Th	nousands/pe	rcentages
	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07 <sup>1</sup>	2007/08	2008/09	2009/10	2010/11
Motorcycles											
Tested	567.8	568.4	584.9	745.0	801.0	873.2	902.6	897.9	942.0	948.3	989.6
PRS <sup>2</sup>							48.5	57.9	70.9	76.1	79.2
Failed	112.9	113.1	108.2	134.0	166.5	164.1	115.9	118.7	124.7	126.1	126.2
Initial Failure Rate <sup>3</sup>	19.9	19.9	18.5	18.0	20.8	18.8	18.2	19.7	20.8	21.3	20.8
Final Failure Rate⁴							12.8	13.2	13.2	13.3	12.8
Cars and other passenge	er vehicles (up	to 12 seats	s)								
Tested	22,775.0	22,768.0	22,781.0	22,509.0	20,695.0	22,665.0	24,416.9	24,912.5	25,537.7	26,047.5	26,637.5
PRS <sup>2</sup>							1,865.0	2,267.6	2,502.5	2,495.0	2,515.7
Failed	7,212.8	7,281.2	7,084.9	6,622.1	5,951.9	7,516.4	6,885.9	7,318.4	7,676.0	8,070.3	8,075.9
Initial Failure Rate <sup>3</sup>	31.7	32.0	31.1	29.4	28.8	33.2	35.8	38.5	39.9	40.6	39.8
Final Failure Rate <sup>4</sup>							28.2	29.4	30.1	31.0	30.3
Private passenger vehicl	es (more thar	12 seats)									
Tested	27.0	28.0	27.0	44.00	30.0	46.4	49.4	48.7	49.6	49.5	49.2
PRS <sup>2</sup>							2.2	2.6	3.1	3.3	3.5
Failed	6.64	5.9	5.3	10.8	5.01	12.7	12.5	13.2	14.2	13.9	13.5
Initial Failure Rate <sup>3</sup>	24.6	21.0	19.5	24.6	17.0	27.5	29.7	32.4	34.9	34.7	34.5
Final Failure Rate <sup>4</sup>							25.4	27.0	28.7	28.1	27.4
Goods vehicles between	3,000 and 3,5	i00 kg gross	weight								
Tested	283.0	284.0	376.0	495.0	634.0	437.4	495.3	520.7	541.3	563.8	602.1
PRS <sup>2</sup>							26.0	34.8	44.0	47.9	53.1
Failed	89.6	97.5	132.0	167.3	209.0	190.5	200.3	214.7	223.2	233.8	244.8
Initial Failure Rate <sup>3</sup>	35.9	34.4	35.1	33.8	33.0	43.6	45.7	47.9	49.3	50.0	49.5
Final Failure Rate <sup>4</sup>							40.4	41.2	41.2	41.5	40.7
All vehicles											
Tested	23,652.8	23,648.4	23,768.9	23,793.0	22,160.0	24,022.0	25,864.2	26,379.9	27,070.6	27,609.1	28,278.3
PRS <sup>2</sup>							1,941.6	2,362.8	2,620.4	2,622.3	2,651.6
Failed	7,422.0	7,497.7	7,330.4	6,934.2	6,332.4	7,883.8	7,214.7	7,665.0	8,038.1	8,444.1	8,460.4
Initial Failure Rate <sup>3</sup>	31.4	31.7	30.8	29.1	28.6	32.8	35.4	38.0	39.4	40.1	39.3
Final Failure Rate⁴							27.9	29.1	29.7	30.6	29.9

MOT computerised figures are available from 2005/06 but computerisation was only phased in at the vehicle testing stations during that year. This results in the shortfall in volumes for 2005/06 in comparison to later years. Full records are available from 2006/07, and up to 2004/05 a 2% Sample Survey was used. Figures prior to 2006/07 are either incomplete or estimated and should be treated with caution.
 Pass after Rectification at the Station (PRS). This indicates that a vehicle initially failed its test. It was then repaired within one hour of the test,

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This table is outside the scope of National Statistics

re-tested and passed.

3. Initial Failure Rate = (PRS + Failures) / Total Tests

4. Final Failure Rate = Failures / Total Tests

Transport Statistics Great Britain

Table TSGB0909

Road vehicle testing scheme (MOT): percentage of tests with one or more Fail or PRS<sup>1</sup> type RfRs<sup>2</sup> in defect group: 2007/08 to 2010/11

	2007/08	2008/09	2009/10	Percentage 2010/11
Motorcycles:				
Motorcycle body and structure	0.9	1.0	1.0	0.9
Motorcycle brakes	5.8	5.9	5.8	5.3
Motorcycle drive system	1.2	1.4	1.5	1.4
Motorcycle driving controls	0.4	0.5	0.5	0.4
Motorcycle fuel and exhaust	1.7	1.7	1.6	1.4
Motorcycle lighting and signalling	10.8	11.5	11.8	10.8
Motorcycle reg plates and vin	1.0	1.4	1.9	1.5
Motorcycle sidecar	-	-	-	0.0
Motorcycle steering and suspension	5.8	5.7	5.6	4.9
Motorcycle tyres and wheels	3.7	3.8	3.8	3.6
Cars and other passenger vehicles (up to 12 seats):				
Body and structure	1.8	1.8	1.7	1.4
Brakes	12.9	12.8	12.9	10.7
Drivers view of the road	8.0	8.4	8.5	7.7
Driving controls	-	-	-	0.0
Fuel and exhaust	7.2	6.9	6.7	5.5
Lighting and signalling	19.8	20.7	21.0	18.6
Reasons specific to motor tricycles and quadricycles	-	-	-	0.0
Registration plates and VIN	1.4	1.5	1.7	1.2
Road wheels	0.4	0.4	0.4	0.4
Seat belts	1.9	1.9	2.0	1.7
Steering	2.9	2.9	3.1	3.2
Suspension	12.4	12.7	13.4	11.9
Towbars <sup>3</sup>		_	0.1	0.1
Tyres	9.1	9.2	9.0	8.0
Private passenger vehicles (more than 12 seats):				
Body and structure	5.4	5.5	5.3	4.6
Brakes	13.0	13.5	13.6	12.1
Drivers view of the road	6.0	6.4	6.5	6.5
Driving controls	1.0	2.3	1.5	1.1
Fuel and exhaust	4.7	4.6	4.3	3.6
Lighting and signalling	16.0	17.5	17.6	16.7
Reg plates and vin	0.5	1.1	1.1	0.8
Road wheels	0.1	0.1	0.1	0.1
Seat belts	8.1	8.3	8.1	7.1
Steering	3.3	3.6	3.8	3.6
Suspension	7.2	7.4	7.4	6.5
Towbars <sup>3</sup>			0.2	0.2
Tyres	3.6	3.9	3.9	3.7
Goods vehicles between 3,000 and 3,500 kg gross weight:				
Body and structure	6.2	6.1	5.8	4.8
Brakes	25.0	24.8	25.1	22.2
Drivers view of the road	13.1	13.3	13.1	12.1
Fuel and exhaust	8.4	7.8	7.2	5.8
Lighting and signalling	30.6	31.9	32.3	29.5
Reg plates and vin	2.4	2.5	2.6	1.9
Road wheels	0.4	0.4	0.4	0.3
Seat belts	4.6	4.7	4.5	3.6
Steering	6.4	6.1	6.4	7.0
Suspension	19.4	18.7	17.8	15.4
Towbars <sup>3</sup>			0.5	0.4
Tyres	8.1	8.0	7.9	7.4

Pass after Rectification at the Station (PRS). This indicates that a vehicle initially failed its test.
It was then repaired within one hour of the test, re-tested and passed.

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<sup>2.</sup> RfR = Reason for Rejection

<sup>3.</sup> The testing of towbars only became part of the MOT test on 27th April 2009  $\,$ 

Transport Statistics Great Britain

Table TSGB0910

Road passenger service vehicle testing scheme (PSV tests<sup>1</sup>), Great Britain: 1999/00 to 2010/11

Numbers/percentage

Year	1999/00	2000/01	2001/02 <sup>2</sup>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
First tests:												
Passed	67,219	67,016	65,899	65,458	67,528	67,425	69,270	69,447	70,777	73,003	73,864	74,109
Failed	11,216	11,583	14,290	14,515	13,832	13,045	12,086	12,237	11,046	10,725	9,204	8,805
Total tested	78,435	78,599	80,189	79,973	81,360	80,470	81,356	81,684	81,823	83,728	83,068	82,914
Re-tests:												
Passed	10,417	10,533	13,207	13,731	13,067	11,608	10,148	10,043	11,072	10,874	9,259	8,732
Failed	980	1,053	1,265	1,318	1,197	1,076	847	880	889	851	652	545
Total tested	11,397	11,586	14,472	15,049	14,264	12,684	10,995	10,923	11,961	11,725	9,911	9,277
Percentage faile	d:											
First test	14.3	14.7	17.8	18.1	17.0	16.2	14.9	15.0	13.5	12.8	11.1	10.6
Re-tests	8.6	9.1	8.7	88	8.4	8.5	7.7	8.1	7.4	7.3	6.6	5.9
All tests	13.6	13.97	16.4	16.7	15.7	15.2	14	14.2	12.72	12.1	10.6	10.1

<sup>1.</sup> EEC Directive 77/143 stipulated that all class VI (Public Service Vehicles) in use for more than one year must by 1 January 1983 have undergone a road-worthiness examination and be subject to an annual inspection thereafter. To meet this deadline, statutory testing of class VI vehicles commenced on 1 January 1982.

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This table is outside the scope of National Statis ics

<sup>2.</sup> Due to revisions of testing policy, from 2001/02 onwards fewer defects are now allowed to be rectified at the testing station, resulting in a decrease in passes, an increase in failures and an increase in re-tests.

## Transport Statis ics Great Britain

Table TSGB0911
Goods vehicles over 3.5 tonnes testing scheme (HGV Motor vehicles and Trailers<sup>1</sup>), Great Britain: 1999/00 to 2010/11

										The	ousands/ <i>p</i> e	rcentage
Year	1999/00	2000/01	2001/02 <sup>2</sup>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
First tests:												
Passed	536.1	530.0	510.5	511.5	526.9	538.9	556.9	556.1	568.1	578.0	572.1	558.0
Failed	163.1	166.4	192.1	196.6	182.3	168.6	155.1	150.6	135.2	119.9	102.4	95.0
All	699.2	696.4	702.6	708.0	709.1	707.4	711.9	706.7	703.3	697.9	674.5	653.0
Re-tests:												
Passed	150.7	153.9	179.1	182.7	169.5	148.0	127.9	121.5	125.5	111.9	96.0	89.1
Failed	23.7	24.4	31.5	29.9	25.8	23.9	20.5	18.5	15.3	13.9	11.0	9.6
All	174.4	178.3	210.6	212.6	195.3	171.9	148.4	140.0	140.8	125.8	106.9	98.7
Percentage failed:												
First test	23.3	23.9	27.3	27.8	25.7	23.8	21.8	21.3	19.2	17.2	15.2	14.6
Re-tests	13.6	13.7	15.0	14.1	13.2	13.9	13.8	13.2	10.9	11.0	10.3	9.7
All tests	21.4	21.7	24.5	24.6	23.0	22.0	20.4	20.0	17.8	16.2	14.5	13.9

<sup>1.</sup> Vehicles subject to plating and testing have to undergo a test when they are 1 year old and are tested annually thereafter; the term 'first test' refers to the first test of a vehicle in a particular year. The figures quoted cover he 52 week period ending on he Friday which precedes the first Monday in April.

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This table is outside the scope of National Statistics

<sup>2.</sup> Due to revisions of testing policy, from 2001/02 onwards fewer defects are now allowed to be rectified at the testing station, resulting in a decrease in passes, an increase in failures and an increase in re-tests.

Transport Statistics Great Britain

Table TSGB0912

Trailer tests by axle type: 1999/00 to 2010/11

Thousands

Source: VOSA

Last updated: December 2011 Next update: November 2012

	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
1 axle	7.5	7.1	6.7	6.4	6.0	5.6	5.2	5.0	4.7	4.4	4.0	3.8
2 axle	89.8	82.2	74.1	68.9	63.9	58.4	53.9	49.0	45.9	42.6	38.5	36.3
3 axle	143.2	151.2	156.7	166.5	171.5	177.9	184.7	186.1	189.6	192.9	188.1	186.6
4 axle	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3
5 axle	-	-	-	-	-	-	-	-	-	-	-	-
Total	240.6	240.6	237.6	241.9	241.5	242.1	244.1	240.3	240.5	240.1	230.8	227.1

Although there is no registration system for trailers which carry goods, there is still a requirement to have them tested each year under the DfT's plating and testing scheme.

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This table is outside the scope of National Statistics

**National Travel Survey** 

Table NTS0205
Household car availability: Great Britain, 1951 to 2010

Percentage/number

		One	Two or more	All	Cars/vans per	Cars/vans per adult	Unweighted sample size
Year	No car/van	car/van	cars/vans	households	household	(17+)	(households)
1951	86	13	1	100			
1961	69	29	2	100			
1971	48	44	8	100			
1981	40	<i>4</i> 5	15	100			
1985/86	 38	<i>4</i> 5	17	100	0.82	0.42	10,266
1989/91	33	<i>4</i> 5	22	100	0.94	0.50	10,752
1992/94	33	44	23	100	0.96	0.52	10,296
1995/97 <sup>2</sup>	 30	44	25	100	1.00	0.54	10,461
1998/00	28	44	28	100	1.05	0.57	10,459
2002	27	44	29	100	1.08	0.58	8,849
2003	27	43	31	100	1.10	0.59	9,196
2004	26	44	30	100	1.10	0.59	8,991
2005	25	43	32	100	1.15	0.61	9,453
2006	25	44	32	100	1.15	0.61	9,261
2007	25	43	32	100	1.14	0.60	9,278
2008	25	43	32	100	1.14	0.60	8,924
2009	25	43	32	100	1.14	0.60	9,128
2010	25	42	33	100	1.16	0.61	8,775

<sup>1</sup> Figures from 1985/86 are from the National Travel Survey. Earlier years are derived from other household surveys.

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Source: National Travel Survey Last updated: 28 July 2011 Next update: July 2012

The figures in this table are National Statistics

<sup>2</sup> Figures for 1995 onwards are based on weighted data.

National Travel Survey

Table NTS9902

Household car ownership by region and area type: Great Britain, 1995/97 and 2009/102

									Percentag	ge/number
	No ca	ır/van	One ca	ar/van	Two or		Cars/ per hou		Unweighte size (hou	•
	1995/97 <sup>1</sup>	2009/10 <sup>2</sup>	1995/97 <sup>1</sup>	2009/10 <sup>2</sup>						
Region of residence										
North East	45	31	41	40	14	28	0.70	1.03	490	800
North West	31	26	44	43	25	30	0.99	1.10	1,292	2,188
Yorkshire and The Humber	34	26	45	43	21	31	0.90	1.12	886	1,519
East Midlands	28	20	40	42	31	38	1.09	1.29	770	1,361
West Midlands	29	25	42	42	28	33	1.05	1.17	975	1,614
East of England	22	16	47	45	31	39	1.17	1.33	740	1,700
London	39	43	43	42	17	16	0.81	0.76	1,387	2,188
South East	21	18	<i>4</i> 5	40	34	42	1.20	1.35	1,544	2,451
South West	22	18	48	44	30	38	1.16	1.29	898	1,576
England	30	25	44	42	26	33	1.02	1.16	8,982	15,397
Wales	32	21	44	44	24	34	0.97	1.26	534	885
Scotland	38	30	45	43	17	27	0.81	1.03	945	1,620
Great Britain excluding London	29	23	44	43	27	35	1.03	1.21	9,074	15,714
Great Britain	30	25	44	43	25	32	1.00	1.15	10,461	17,902
Area type of residence										
London Boroughs	39	43	43	42	17	16	0.81	0.76	1,387	2,188
Metropolitan built-up areas	40	32	40	42	20	25	0.82	0.99	1,512	2,693
Large urban (over 250k population)	35	26	43	44	22	30	0.92	1.11	1,617	2,478
Medium urban (25k to 250k population)	29	24	46	44	24	32	1.00	1.15	2,834	5,008
Small/medium urban (10k to 25k population) <sup>3</sup>	25	22	47	45	28	34	1.07	1.21	947	1,345
Small urban (3k to 10k population) <sup>3</sup>	20	17	45	43	35	40	1.22	1.32	1,023	1,459
Rural	15	9	<b>4</b> 5	37	40	53	1.36	1.61	1,141	2,731
All areas	30	25	44	43	25	32	1.00	1.15	10,461	17,902

<sup>1</sup> Three calendar years combined, e.g. 1995, 1996 and 1997.

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Source: National Travel Survey Last updated: 06 October 2011 Next update: September 2012

<sup>2</sup> Two survey years combined, e.g. 2009 and 2010. A survey year runs from mid-January to mid-January.

<sup>3</sup> Due to a change in the definition of small urban areas used in data collection after 1995, some additional assumptions have been used to provide these estimates for comparison.

**National Travel Survey** 

Table NTS0201

Full car driving licence holders by age and gender: Great Britain, 1975/76 to 2010

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Source: National Travel Survey Last updated: 28 July 2011 Next update: July 2012

The figures in this table are National Statistics

<sup>1</sup> Figures for 1995 onwards are based on weighted data

**National Travel Survey** 

Table NTS0901

Annual mileage<sup>1</sup> of 4-wheeled cars by type and trip purpose: Great Britain, 1995/97 to 2010

Miles/percentage/number

Year	Type of car	Business mileage	Commuting mileage	Other private mileage	Total mileage	Proportion of cars in sample	Unweighted sample size (all cars)
1995/97	Company cars	11,890	5,920	5,540	23,340	7	711
2010	Company cars	7,490	6,450	5,250	19,190	5	400
1995/97	Private cars	900	2,580	5,130	8,610	93	8,781
2010	Private cars	570	2,500	4,840	7,910	95	8,569
1995/97	All 4-wheeled cars	1,710	2,830	5,160	9,700	100	9,492
2010	All 4-wheeled cars	890	2,680	4,860	8,430	100	8,969

					Proportion of	Unweighted
	Business	Commuting	Other private	Total	company cars	sample size
Year	mileage	mileage	mileage	mileage	in sample	(all cars)
1995/97	1,710	2,830	5,160	9,700	7	9,492
1998/00	1,590	2,940	5,030	9,550	8	10,026
2002	1,250	2,780	5,140	9,170	7	8,555
2003	1,230	2,840	5,160	9,230	6	9,088
2004	1,140	2,850	5,170	9,160	6	8,707
2005	1,090	2,840	5,080	9,010	6	9,534
2006	1,040	2,770	4,960	8,770	5	9,448
2007	1,070	2,740	5,060	8,870	5	9,253
2008	1,020	2,640	5,030	8,690	5	8,987
2009	890	2,520	5,010	8,430	4	9,237
2010	890	2,680	4,860	8,430	5	8,969

<sup>1</sup> Total annual mileage and the purpose split is estimated by the respondent.

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The figures in this table are National Statistics

Source: National Travel Survey Last updated: 28 July 2011 Next update: July 2012

Transport Statistics Great Britain

Table TSGB0917

Car driving tests, Great Britain: 1999/00 to 2010/11

											Thousand	s/percent
	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
Applications												
received 1	1,205	1,263	1,315	1,468	1,526	1,675	1,847	1,883	1,878	1,796	1,590	1,648
Tests conducted	1,130	1,015	1,216	1,344	1,399	1,668	1,834	1,784	1,769	1,717	1,533	1,606
Tests passed, by s	ex:											
Male	256	229	273	300	304	365	411	405	412	408	370	383
Female	240	214	254	283	295	340	370	367	370	369	334	361
Total	496	443	527	583	598	706	781	773	782	777	703	744
Pass rate, by sex:												
Male	48	48	47	47	46	46	46	46	47	49	49	50
Female	40	40	40	40	40	39	40	41	41	42	43	43
Total	44	44	43	43	43	42	43	43	44	45	46	46

<sup>1</sup> These are gross figures and take no account of applications which do not mature into a test due to cancellations etc.

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This table is outside the cope of National Statistics