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Preface

Welcome to the second issue of the Transport Omnibus (Transport 2007). This annual report is also available in electronic format from the CSO website and can be downloaded free of charge at www.cso.ie/releasespublications/documents/transport/2007/transport07.pdf

The purpose of this thematic report is to provide a comprehensive presentation of the data currently available in the field of transport. It brings together a wide range of transport statistics and provides a useful reference source to those interested in the Transport sector.

The information contained in this report is sourced from statistics compiled by both the CSO and other producers of statistical data on this topic. Appreciation is extended to all such organisations for their assistance in providing CSO with administrative data on transport statistics. In general the tables contained in this report relate to the year 2007. Where 2007 data was not available 2006 data has instead been substituted.

We hope that you find this publication useful and interesting and we would welcome any comments and feedback you may have. Any such should be sent to Transport Section, Central Statistics Office, Skehard Road, Cork or e-mailed to transport@cso.ie.

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Commentary

Vehicle Licensing and Registrations

At the end of 2007 there were almost 2.45 million vehicles licensed in Ireland. Private cars made up 77% of the total, with goods vehicles making up a further 14%. The size of the national vehicle fleet has increased by 70% since 1997. During 2007, 246,446 new vehicles were licensed for the first time with private cars making up 73% of this total. Almost 59,000 second-hand (imported) private cars were licensed during 2007, an increase of 8% of the 2006 total. Other licensing data for 2007 showed that:

- ◆ Of the 246,446 new vehicles licensed in 2007, 55% were petrol, 44% were diesel with the remaining 1% being alternative fuels (petrol/electric, petrol/ethanol or other).
- ◆ Over 47% of new private cars licensed were in the engine capacity range 1501 – 2400 cc, 31% were in the 1301 to 1500 cc range, 16% were in the 1300 cc and lower range with the remaining 6% belonging to the greater than 2400 cc range.
- ◆ The five most popular makes of new private cars licensed were Toyota (15.0%), Volkswagen (11.7%), Ford (11.1%), Opel (9.0%) and Nissan (7.5%).
- ◆ The five most popular makes of second-hand (imported) private cars licensed were Toyota (15.7%), Volkswagen (11.4%), BMW (9.1%), Audi (7.3%) and Honda (7.3%).
- ◆ Over 51% of new car registrations had a value in the range of €15,001 to €25,000.
- ◆ Over 83% of second-hand (imported) cars registered in 2007 originated from the United Kingdom.

In 2007, the average annual kilometres travelled by private petrol cars was 15,895 km while private diesel cars travelled on average 24,242 km.

Driver and Vehicle Testing

The tables in this chapter have been sourced from both the Department of Transport's annual publication "Irish Bulletin of Vehicle and Driver Statistics" and the Road Safety Authority. Of the 2,539,090 driving licences held at the end of 2007, 83% were full licence holders with the remaining 17% being held by provisional drivers. In 2007 a total of 290,678 applications for driving tests were received, an increase of 34% on 2006. In addition:

- ◆ 197,866 driving tests were conducted in 2007, an increase of 25% from the previous year.
- ◆ The average waiting time for a test at the end of 2007 was 18.9 weeks compared with 29.8 weeks in 2006. The driving test centre with the longest waiting time was Clifden (40 weeks) while Donegal, Monaghan and Mullingar shared the shortest waiting time for testing (9 weeks).
- ◆ Males had a pass rate of 55.9% while females had a pass rate of 54.6% in 2007.
- ◆ In 2007, the percentage of first time applicants who passed the driving test (56.6%) was higher than those who previously sat the test (52.9%) which represented a change to the trend that was evident in previous years.
- ◆ Applicants aged from 22 to 25 years of age had a pass rate of 60.8% in 2007. Those aged 21 years and younger had a pass rate of 58.8% while those aged 26 years and older had a pass rate of 51.8%.
- ◆ Almost 170,000 people sat the Driver Theory Test in 2007 with 64% passing the test.

- ◆ Over 686,000 NCT tests were carried out in 2007 with 93% of the vehicles passing the test. Almost 52% of vehicles passed the test on the first test, while 41.6% of vehicles passed following re-testing.

Penalty Points

At the end of December 2007, 755,015 points had been issued since the introduction of the scheme in October, 2002. During 2007, 326,598 penalty points were issued an increase of 75% on the previous year. Of these:

- ◆ 76% were issued to males and 24% to females.
- ◆ The two most common offence types for males were speeding and no safety belt on the driver.
- ◆ The two most common offence types for females were speeding and driving a vehicle while holding a mobile phone.
- ◆ 74% of all points issued during 2007 related to speeding.
- ◆ Drivers aged from 21 to 30 accounted for almost 24% of points issued, while those aged from 31 to 40 incurred almost 25% of the points issued.
- ◆ Over 14% of the points issued were unassigned, as no driver number was available.

Road Safety and Road Lengths

The data on Road Safety has been sourced from the Road Safety Authority. There were 338 people killed on Irish Roads in 2007. However, at the time of publication detailed tables on Road collisions for 2007 were not available so 2006 data has instead been included for analysis. In 2006:

- ◆ 365 people were killed on Irish Roads.
- ◆ Car users made up 62% of persons killed and 68% of persons injured. Pedestrians accounted for 20% of fatalities and 11% of persons injured.
- ◆ The worst month for fatalities was January when 40 people died.
- ◆ The worst days of the week for fatalities during 2006 were Sundays and Mondays. These two days accounted for 144 fatalities or 39% of the total.

In 2007 there were 5,428 kilometres of National Roads. Of this 87% was single carriageway, 8% was dual carriageway and 5% was motorway. In the period from 2004 to 2007 the length of motorways increased from 192 km to 269 km, an increase of 40%.

Road Freight Transport

The tables in this chapter are based on the results of the CSO's "National Survey of Transport of Goods by Road" carried out for the year 2007. During the year information was collected concerning one week's transport activity for a random sample of goods vehicles. The sample was spread evenly over each week in the year. The principle measures used to assess transport activity are the weight of goods carried (given in tonnes) and the quantity of work done (given in tonne-kilometres).

- ◆ In 2007, Irish registered goods vehicles transported a total of almost 315 million tonnes of goods by road. This represents an increase of 1% on the previous year and an increase of 203% since 1997.

- ◆ Activity in terms of tonne-kilometres increased by 8.2% from 17,687 million in 2006 to 19,146 million in 2007. There was an increase of 174% in the figure for tonne-kilometres over the ten-year period from 1997 to 2007.
- ◆ A total of 2,662 million vehicle kilometres was travelled in 2007, an increase 5.5% on the 2006 figure of 2,523 million and an increase of 120% on the 1997 figure.
- ◆ The average number of goods vehicles with an unladen weight of 2 tonnes and over, under current license during 2007 was 121,697, representing an increase of almost 15% on the 2006 figure. The fleet size increased by 169% since 1997.
- ◆ The goods category “Crude and manufactured minerals and building materials” made up over 61% of the total tonnage carried but only made up 29% of the total tonne-kilometres in 2007.
- ◆ Vehicles used mainly for hire or reward transport were responsible for 57% of the total weight of goods carried in 2007. These vehicles also performed 72% of the total activity in terms of tonne-kilometres and travelled 54% of total vehicle kilometres. Given that these vehicles accounted for only 22% of the fleet size, it is clear that they were used more intensively than those vehicles used mainly for own account transport.

Aviation Transport

Tables 6.1 to 6.10 in this chapter have been created using data collected under Table A of EC Regulation 437/2003 which deals with commercial air traffic. The totals in the tables may differ from data published by the airports and other bodies because of the manner in which certain categories of traffic (eg transit passengers) are handled. In addition it is not possible to compute totals for some tables due to the double reporting of arrivals and departures of domestic traffic.

In 2007 almost 31.5 million passengers passed through Irish airports, an increase of 7% on the previous year. Of this Dublin Airport had the majority of the passenger traffic (74%), followed by Shannon (11%) and Cork (10%). Further analysis of the 2007 data showed that:

- ◆ July was the busiest month of the year for international traffic with nearly 3.1 million passengers passing through Irish airports.
- ◆ International traffic made up 95% of all passenger movements in 2007 for Dublin airport.
- ◆ Scheduled flights made up 87% of Cork airport’s traffic for 2007.
- ◆ Almost 237,000 commercial international flights were made through Irish airports in 2007.
- ◆ In 2007 international flights made up 86% of Shannon’s commercial flight movements.
- ◆ Almost 117,000 tonnes of international air freight was handled by Irish airports in 2007.

The data in tables 6.11 to 6.19 have been created using data extracted from the CSO’s “Airport Pairings” database which contains information on every direct flight in and out of nine Irish Airports on a monthly basis. For further details please go to <http://tinyurl.com/2nypw8>. These tables show that the United Kingdom is the source of over 42% of all international direct flights into and out of Ireland.

Public Transport

In 2007 Bus Eireann had a vehicle fleet of 691 buses which travelled almost 93 million kilometres carrying over 95 million passengers. Over 45 million of these passengers were carried on the school transport scheme, with 22.1 million being carried on provincial city and town services and the remaining 28.1 million being carried on other scheduled services. In Cork 12.6 million passengers travelled on the city service, with 3.5 million passengers travelling on both Limerick and Galway city services. The peak travel periods on the provincial city services were from 8.00 a.m. to 9.00 a.m. and from 15.00 p.m. to 16.00 p.m..

Dublin Bus had a vehicle fleet of 1,145 buses in 2007 which travelled over 63 million kilometres and carried 147.5 million passengers. Over 70% of the Dublin Bus vehicle fleet were low floor (wheelchair accessible). Only 3.5% of Dublin Bus drivers were female while almost 42% of drivers were aged from 30 to 41 years of age.

Almost 28.5 million people travelled on the Luas in 2007 with 15.8 million travelling on the Red line and 12.6 million on the Green line. The peak travel periods were from 8.00 a.m. to 9.00 a.m. and from 17.00 p.m. to 18.00 p.m. when 23.6% of the average daily passengers travelled. On average Friday was the busiest day of the week with weekdays being busier than weekend days. The age profile of Luas drivers showed that 37.7% of drivers were aged from 35 to 45 years of age while females accounted for almost 4% of drivers.

Over 45.5 million passengers travelled on Irish Rail in 2007, an increase of 5% on 2006 traffic. Dart passengers accounted for 44.5% of the total number of passenger numbers. In addition Irish Rail carried over 825 thousand tonnes of freight in 2007, with mineral ores being the principle commodity carried.

Maritime Transport

The tables in this chapter are based on the CSO's annual release "Statistics of Port Traffic, 2007". In 2007 Irish ports handled 54.14 million tonnes of goods compared with 53.32 million tonnes in 2006 - an increase of 0.82 million tonnes (+1.5%). Goods received increased by 0.9% in comparison with 2006, while goods forwarded increased by 3.2%. The annual analysis also showed that:

- ◆ The number of vessels that arrived in 2007 was 16,085 compared with 16,042 in 2006 – an increase of 0.3%.
- ◆ Imports accounted for 72% of the total tonnage of goods handled while exports accounted for 28%.
- ◆ Since 2001 the total tonnage of goods forwarded from Irish ports to the EU (excluding UK) has increased by 29.7%.
- ◆ Of the total tonnage of goods handled in 2007, dry bulk accounted for 29.2%, liquid bulk 26.5%, roll-on/roll-off 23.2%, lift-on/lift-off 16.4% and break bulk 4.7%.
- ◆ In 2007 130 cruise ships visited Irish ports carrying almost 106,000 passengers. The busiest month for cruise ship traffic was September when 33 cruise ships carrying 26,002 passengers visited Irish ports.

Public Service Vehicle Transport

The tables in this chapter are sourced from the data made available to the CSO from the Taxi Regulator and from Sustainable Energy Ireland. The analysis of the data for 2007 showed that:

- ◆ At the end of 2007 there were 25,695 public service vehicles (PSV) licensed in Ireland. Of these 17,992 (70%) were taxis, 4,868 (19%) were hackneys, 1,504 (6%) were wheelchair accessible taxis with 1,331 (5%) being limousines.
- ◆ Over 48 % of the PSV fleet was licensed in Dublin, with Cork having almost 9%, Galway having almost 5% and Limerick having 3% of the fleet.
- ◆ Over 35% of the PSV fleet was less than 4 years old, with vehicles from 5 to 6 years old making up 22% of the fleet.
- ◆ Toyota was the most popular car make for both taxis and hackneys with Fiat being the most popular make for Wheelchair accessible taxis and Mercedes-Benz being the most popular make for limousines.

- ◆ The top three car models in the PSV fleet were the Toyota Avensis (17.47%), Skoda Octavia (6.31%) and Nissan Primera (6.28%).
- ◆ In 2007, the average annual distance travelled for taxi/hackneys fuelled by diesel was 56,013 km while those fuelled by petrol was 36,313 km.

Road Traffic Volumes

The charts and tables in this Chapter have been created using the National Road Authority's (NRA) Traffic Count data. The NRA maintains a network of approximately 140 traffic counters on National Roads throughout Ireland details of which are available to download from the NRA's website (www.nra.ie). These traffic counters provide information on the volume of traffic by hour of day and vehicle class. Vehicles are detected by passing over loops embedded in the road surface. It is possible from the data collected to establish the vehicle profiles and the various vehicle classes involved.

For the charts and tables in this chapter we extracted the average hourly weekday traffic volumes at some key locations throughout the country. The analysis of this data for 2007 showed that:

- ◆ The southbound traffic at the Airport North/M01 junction peaked at 8.00 am on weekdays with on average 3800 vehicles per hour being recorded while northbound traffic at the same count site peaked at 6.00 pm with an average of 4280 vehicles passing.
- ◆ At the Blanchardstown North/M50 count site the average traffic flows travelling northbound was heavier than southbound traffic for all peak periods during the day.
- ◆ Average weekday traffic volumes at the N25/Little Island count site in Cork peaked at 8.00 am for westbound traffic (2570 vehicles) and at 6.00 pm for eastbound traffic (2500 vehicles).
- ◆ Traffic at the N20/Raheen junction in Limerick flowed evenly in both directions with the traffic flowing Southwest and Northeast peaking at 9.00 am in the morning (an average of 1350 vehicles in each direction) and 6.00 pm in the evening (an average of 1550 vehicles recorded in both directions).

Prices

The tables and charts presented in this chapter are sourced from the monthly and annual average Consumer Price Index (CPI) and the sub indices that relate to Transport.

The base period for the monthly indices is January, 2006 = 100 with the annual indices base period being Year 1997 = 100.

The monthly tables present indices from January, 2006 to September, 2008. The tables show that while the all items CPI increased by 14.1% during this period.

- ◆ The price of petrol increased by 25.5% (Table 11.2).
- ◆ The price of purchasing new and second-hand motorcars has remained very low throughout and overall has fallen by 0.3% (Table 11.4).
- ◆ The price of air transport is highly seasonal compared with the all items CPI with Air prices dropping every May and increasing every July (Table 11.6).
- ◆ The price of motor car insurance has dropped significantly since May, 2006 and overall shows a decrease of 16.8% (Table 11.8).

The annual average tables look at the change in the annual average indices for the period 1997 to 2007. They show that while the all items CPI increase by 42.4% in this period:

- ◆ the price for the purchase of new and second-hand motorcars increase by 11.9% (Table 11.3).
- ◆ the price for taxi fares increased by 98.8% (Table 11.5).
- ◆ the increase in the price of motor car insurance peaked in 2002 (+59.8%) but has subsequently reduced to 2.2% in 2007 (Table 11.7).

Chapter 1

Vehicle Licensing and Registrations

Table 1.1 Number of Mechanically Propelled Vehicles under Current Licence, 1983 - 2007

Year									Number
	Private Cars	Motor Cycles	Goods Vehicles	Tractors, Excavators, Dumpers, etc	Public Service Vehicles		Exempt Vehicles	Others	Total
					Small	Large			
1983	718,555	25,208	69,978	67,595	3,960	2,949	6,407	2,729	897,381
1984	711,098	26,305	84,103	68,392	4,329	3,107	6,085	2,690	906,109
1985	709,546	26,025	93,369	68,552	4,358	3,295	6,905	2,708	914,758
1986	711,087	25,735	101,475	66,149	4,710	3,422	7,146	2,760	922,484
1987	736,595	25,828	111,023	67,597	4,826	3,521	7,525	2,838	959,753
1988	749,459	24,877	118,764	69,219	4,952	3,701	7,598	2,726	981,296
1989	773,396	24,492	130,020	72,707	5,061	3,834	7,238	2,812	1,019,560
1990	796,408	22,744	143,166	72,814	4,977	4,047	7,255	2,848	1,054,259
1991	836,583	24,652	148,331	75,742	5,363	4,388	7,119	3,367	1,105,545
1992	858,498	24,649	144,798	76,784	5,711	4,557	7,514	3,962	1,126,473
1993	891,027	23,921	135,225	77,115	6,144	4,835	7,874	5,097	1,151,238
1994	939,022	23,632	135,809	77,680	6,925	4,985	8,052	6,168	1,202,273
1995	990,384	23,452	141,785	77,925	8,086	5,282	8,336	7,253	1,262,503
1996	1,057,383	23,847	146,601	78,696	9,219	5,535	8,661	8,674	1,338,616
1997	1,134,429	24,424	158,158	78,405	10,340	5,845	10,336	10,393	1,432,330
1998	1,196,901	24,398	170,866	78,047	11,249	6,096	11,748	11,548	1,510,853
1999	1,269,245	26,677	188,814	75,591	13,076	6,564	12,248	15,941	1,608,156
2000	1,319,250	30,638	205,575	73,806	13,637	6,957	13,864	18,494	1,682,221
2001	1,384,704	32,913	219,510	73,719	16,547	7,084	14,965	20,242	1,769,684
2002	1,447,908	33,147	233,069	73,956	18,252	7,090	16,186	20,438	1,850,046
2003	1,507,106	35,094	251,130	76,425	19,856	7,392	17,185	23,241	1,937,429
2004	1,582,833	34,854	268,082	76,697	20,744	7,430	18,847	26,820	2,036,307
2005	1,662,157	34,300	286,548	76,307	21,888	7,625	20,321	29,534	2,138,680
2006	1,778,861	34,927	318,604	78,520	23,284	7,997	22,117	32,083	2,296,393
2007	1,882,901	37,178	345,874	80,239	26,654	8,451	24,761	35,506	2,441,564

Source: Department of Transport

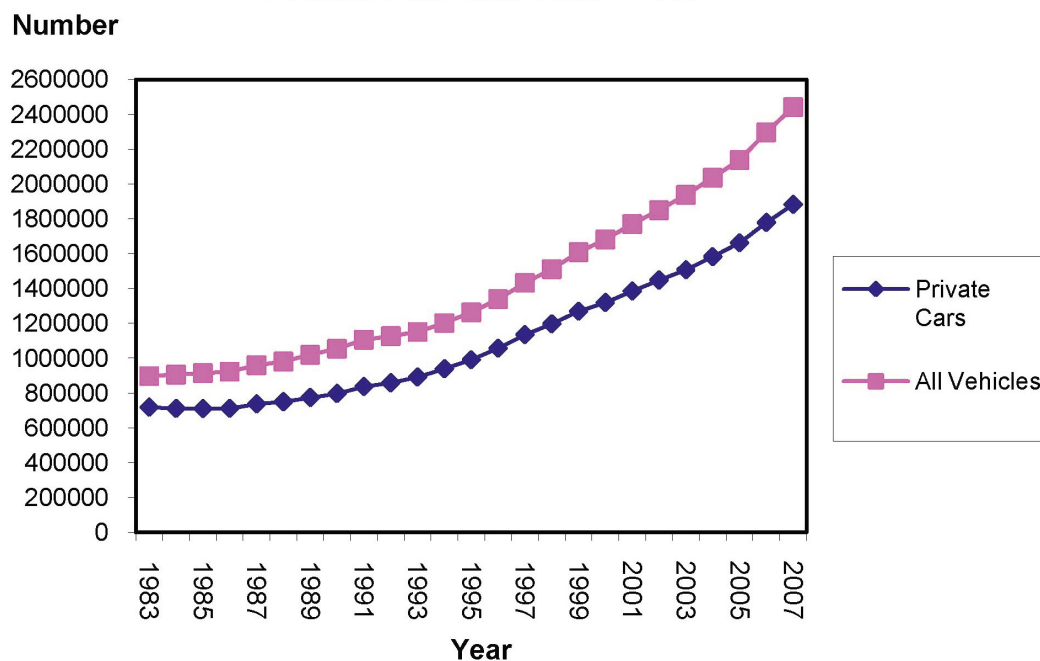
Vehicle Statistics 1983 - 2007

Table 1.2 Number of Mechanically Propelled Vehicles by Tax Class and County at 31/12/2007

Licensing Authority	Number							Total
	Private Cars	Goods Vehicles	Tractors	Motor Cycles	Exempt	PSV Vehicles	Other Classes	
Carlow	25,327	6,028	1,660	493	272	299	1,050	35,129
Cavan	27,364	7,578	2,230	345	372	376	519	38,784
Clare	52,377	10,165	2,782	720	642	754	1,674	69,114
Cork	230,824	40,760	8,365	4,255	2,814	3,095	6,009	296,122
Donegal	58,149	14,671	3,290	513	921	1,023	2,438	81,005
Dublin	498,839	65,108	1,271	13,537	8,810	15,589	6,899	610,053
Galway	98,951	20,488	4,814	1,136	1,415	1,585	3,018	131,407
Kerry	64,094	12,540	4,259	839	760	918	2,718	86,128
Kildare	85,643	15,261	1,782	1,999	693	1,530	1,960	108,868
Kilkenny	39,351	8,624	3,572	821	456	540	1,435	54,799
Laois	29,224	6,251	2,234	464	289	416	871	39,749
Leitrim	12,926	3,068	973	141	185	179	263	17,735
Limerick	83,627	15,046	3,216	1,311	990	1,179	2,078	107,447
Longford	14,585	3,525	1,151	166	185	210	282	20,104
Louth	42,703	8,037	818	672	654	886	778	54,548
Mayo	53,250	12,732	4,706	506	712	709	1,071	73,686
Meath	74,711	15,482	2,148	1,535	652	1,594	1,535	97,657
Monaghan	22,144	7,228	1,414	190	323	270	488	32,057
Offaly	30,256	6,332	2,083	661	301	443	1,095	41,171
Roscommon	26,932	6,151	2,428	255	292	235	569	36,862
Sligo	27,246	5,338	1,660	436	338	313	797	36,128
North Tipperary	33,868	7,012	2,555	515	365	304	823	45,442
South Tipperary	38,921	8,151	2,610	826	516	357	1,154	52,535
Waterford	51,786	8,156	1,870	1,265	491	521	1,425	65,514
Westmeath	35,855	7,444	1,543	539	288	530	573	46,772
Wexford	63,792	14,613	3,655	1,348	523	535	2,139	86,605
Wicklow	60,156	10,085	1,453	1,690	502	715	1,542	76,143
Total	1,882,901	345,874	70,542	37,178	24,761	35,105	45,203	2,441,564

Source: Department of Transport

Number of Mechanically Propelled Vehicles under Current Licence, 2007

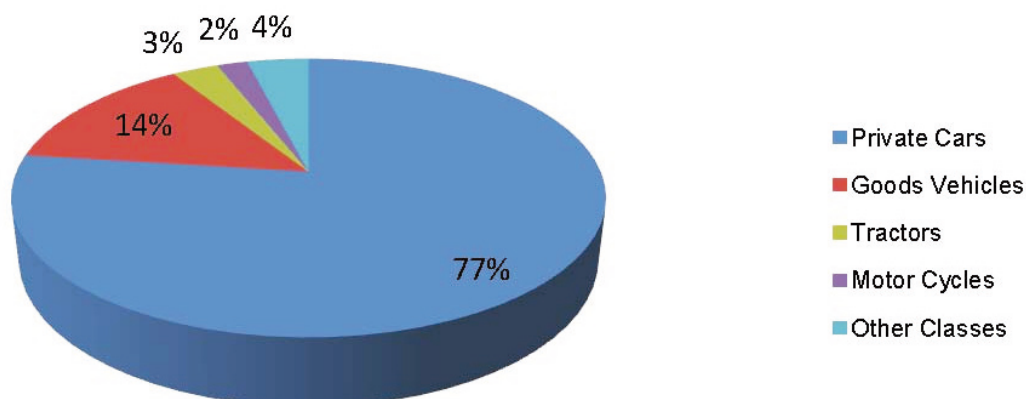


Table 1.3 All Vehicles Licensed for the First Time by Class, 1997 - 2007

	Number										
Taxation Class	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
New vehicles											
Private cars	125,818	138,538	170,322	225,269	160,908	150,485	142,992	149,635	166,270	173,273	180,754
Goods vehicles	18,895	23,811	30,066	33,606	30,622	28,412	30,532	31,165	38,396	43,619	46,043
Tractors	1,848	2,318	2,762	2,816	2,681	2,868	2,970	2,881	3,168	3,687	4,442
Motor cycles	2,717	3,117	4,955	6,871	6,919	5,596	4,993	3,833	3,240	3,206	3,522
Exempt vehicles	2,042	2,481	2,664	3,321	3,709	4,114	4,022	5,099	4,851	6,169	7,422
Public service vehicles	1,051	1,380	1,795	1,774	1,335	1,149	1,081	1,181	1,400	1,732	1,956
Small	633	991	1,109	873	843	713	599	652	902	1,033	1,283
Large	418	389	686	901	492	436	482	529	498	699	673
Machines or Contrivances	636	739	709	1,003	938	819	1,123	1,241	1,359	1,327	1,445
Other classes	79	140	327	330	329	300	396	472	600	714	862
Total new vehicles	153,086	172,524	213,600	274,990	207,441	193,743	188,109	195,507	219,284	233,727	246,446
Second-hand (Imported) vehicles											
Private cars	41,554	39,565	36,878	24,003	15,237	13,352	13,472	21,391	38,207	54,244	58,719
Goods vehicles	4,888	5,388	9,285	6,983	5,958	5,285	6,294	7,948	11,590	15,228	14,785
Tractors	3,065	3,040	3,332	2,786	2,447	2,436	3,044	3,021	3,327	3,601	3,492
Other classes	4,263	4,643	5,524	5,530	5,776	6,031	6,697	6,992	8,176	9,340	10,554
Total second-hand vehicles	53,770	52,636	55,019	39,302	29,418	27,104	29,507	39,352	61,300	82,413	87,550
Total all classes	206,856	225,160	268,619	314,292	236,859	220,847	217,616	234,859	280,584	316,140	333,996

Source: CSO

Table 1.4 Number of New Vehicles Licensed for the First Time by Class and Type of Fuel, 2007

Taxation Class	Type of Fuel			Number
	Petrol	Diesel	Other	Total
Private cars	128,346	50,560	1,848	180,754
Goods vehicles	27	46,013	3	46,043
Tractors	24	4,418	0	4,442
Motor cycles	3,506	1	15	3,522
Exempt vehicles	4,346	3,033	43	7,422
Public service vehicles	143	1,809	4	1,956
Small	142	1,137	4	1,283
Large	1	672	0	673
Machines or Contrivances	0	1,442	3	1,445
Other classes	31	831	0	862
Total new vehicles	136,423	108,107	1,916	246,446

Source: CSO

Table 1.5 Number of New Private Cars Licensed for the First Time by Type of Fuel, 2002 - 2007

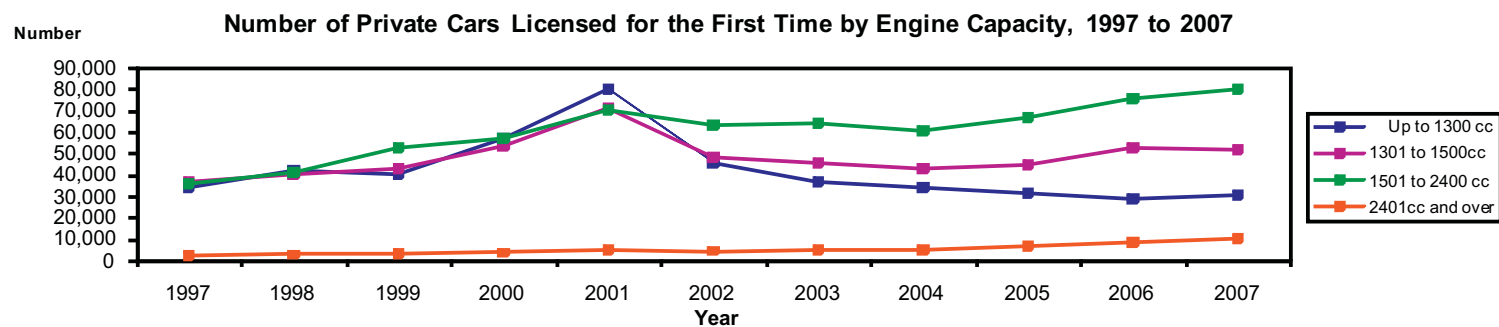
Type of fuel	Number					
	2002	2003	2004	2005	2006	2007
Petrol	125,347	117,765	121,196	129,209	128,634	128,346
Diesel	25,132	25,217	28,209	36,750	44,010	50,560
Other	6	10	230	311	629	1,848
Total	150,485	142,992	149,635	166,270	173,273	180,754

Source: CSO

Table 1.6 Number of New Private Cars Licensed for the First Time by Engine Capacity (cc), 1997 - 2007

Engine Cubic Capacity	Number and rate										
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
New private cars											
Up to 1300 cc	41,986	40,338	56,548	79,484	45,179	36,374	34,199	31,046	28,821	30,704	28,351
% of total	33.4	29.1	33.2	35.3	28.1	24.2	23.9	20.7	17.3	17.7	15.7
1301 to 1500cc	39,940	42,557	53,282	71,008	48,348	45,727	43,139	45,115	52,971	52,160	56,116
% of total	31.7	30.7	31.3	31.5	30.0	30.4	30.2	30.2	31.9	30.1	31.0
1501 to 2400 cc	41,516	52,530	57,005	70,223	63,107	63,794	60,536	66,873	75,944	79,890	85,992
% of total	33.0	37.9	33.5	31.2	39.2	42.4	42.3	44.7	45.7	46.1	47.6
2401cc and over	2,376	3,113	3,487	4,554	4,274	4,590	5,118	6,601	8,534	10,519	10,295
% of total	1.9	2.2	2.0	2.0	2.7	3.1	3.6	4.4	5.1	6.1	5.7
Total	125,818	138,538	170,322	225,269	160,908	150,485	142,992	149,635	166,270	173,273	180,754

Source: CSO



**Table 1.7 Number of New Private Cars Licensed for the First Time
by Most Popular Make, 2007**

	Number
Toyota	27,030
Volkswagen	21,087
Ford	20,027
Opel	16,222
Nissan	13,538
Peugeot	7,664
BMW	6,876
Hyundai	6,578
Renault	6,322
Skoda	5,823
Audi	5,200
Mercedes-Benz	5,179
Mazda	4,077
Honda	3,935
Suzuki	3,706
Kia	3,603
Seat	3,289
Volvo	2,937
Fiat	2,451
Citroen	2,201
Other Makes	13,009
Total	180,754

Source: CSO

**Table 1.8 Number of Second-hand (Imported) Private Cars Licensed
for the First Time by Most Popular Make, 2007**

	Number
Toyota	9,221
Volkswagen	6,716
BMW	5,336
Audi	4,304
Honda	4,270
Ford	3,909
Mercedes-Benz	3,152
Nissan	3,069
Vauxhall	2,440
Peugeot	2,150
Renault	1,844
Mitsubishi	1,625
Other Makes	10,683
Total	58,719

Source: CSO

**Table 1.9 Number of New Motor Cycles Licensed for the First time
by Engine Capacity and Make, 2007**

							Number
	Engine Capacity (cc)						Total
	Up to 50	51 to 125	126 to 250	251 to 600	601 to 1000	Over 1000	
Aprilia	40	8	3	1	21	0	73
BMW	0	0	0	0	87	243	330
Ducati	0	0	0	0	19	34	53
Gilera	32	1	3	3	0	0	39
Harley Davidson	0	0	0	0	30	182	212
Honda	34	322	39	70	152	68	685
Hyosung	12	27	4	0	14	0	57
Kawasaki	0	8	0	24	86	30	148
Lifan	1	13	3	0	0	0	17
MBK	19	0	0	0	0	0	19
Peugeot	75	3	0	0	0	0	78
Piaggio	74	58	18	2	0	0	152
Suzuki	81	130	37	124	288	56	716
Triumph	0	0	0	1	13	18	32
Yamaha	161	190	51	74	126	33	635
Other makes	112	68	26	13	35	22	276
Total	641	828	184	312	871	686	3,522

Source: CSO

**Table 1.10 Number of Second-hand (Imported) Motor Cycles Licensed for the First time
by Engine Capacity and Make, 2007**

							Number
	Engine Capacity (cc)						Total
	Up to 50	51 to 125	126 to 250	251 to 600	601 to 1000	Over 1000	
Aprilia	3	4	2	0	37	0	46
BMW	0	5	1	1	102	211	320
Harley Davidson	0	0	0	0	32	150	182
Gilera	1	2	5	0	0	0	8
Honda	27	51	118	400	631	272	1,499
Kawasaki	0	0	15	112	158	81	366
Peugeot	1	2	0	0	0	0	3
Piaggio	4	5	3	1	0	0	13
Suzuki	5	10	18	206	219	113	571
Triumph	0	0	0	4	43	6	53
Yamaha	3	10	45	204	210	115	587
Other makes	13	52	25	35	99	26	250
Total	57	141	232	963	1,531	974	3,898

Source: CSO

Table 1.11 Number of New Vehicles Licensed in each Local Authority 2007 by Head of Population (2006)

Local Authority	New Vehicles	% of New Vehicles	Number and rate	
			Population 2006	% of Population 2006
Carlow	3,268	1.3	50,349	1.2
Cavan	3,465	1.4	64,003	1.5
Clare	5,526	2.2	110,950	2.6
Donegal	6,014	2.4	147,264	3.5
Galway	10,839	4.4	231,670	5.5
Kerry	5,651	2.3	139,835	3.3
Kildare	11,130	4.5	186,335	4.4
Kilkenny	4,996	2.0	87,558	2.1
Laois	3,509	1.4	67,059	1.6
Leitrim	1,223	0.5	28,950	0.7
Limerick County	8,193	3.3	131,516	3.1
Longford	1,776	0.7	34,391	0.8
Louth	6,018	2.4	111,267	2.6
Mayo	5,780	2.3	123,839	2.9
Meath	9,996	4.1	162,831	3.8
Monaghan	2,705	1.1	55,997	1.3
Offaly	3,751	1.5	70,868	1.7
Roscommon	4,154	1.7	58,768	1.4
Sligo	2,918	1.2	60,894	1.4
North Tipperary	4,295	1.7	66,023	1.6
South Tipperary	3,753	1.5	83,221	2.0
Waterford County	3,637	1.5	62,213	1.5
Westmeath	4,201	1.7	79,346	1.9
Wexford	8,789	3.6	131,749	3.1
Wicklow	6,782	2.8	126,194	3.0
Cork City & County	31,767	12.9	481,295	11.4
Dublin City & County	76,716	31.1	1,187,176	28.0
Limerick City	1,940	0.8	52,539	1.2
Waterford City	3,654	1.5	45,748	1.1
Total	246,446	100.0	4,239,848	100.0

Source: CSO

Table 1.12 Number of New Vehicles Licensed in each Local Authority, 1997 - 2007

Local Authority	Number										
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Carlow	1,667	1,795	2,535	3,136	2,197	2,233	2,166	2,218	2,523	2,919	3,268
Cavan	1,603	1,946	2,334	3,315	2,477	2,308	2,263	2,506	2,989	3,241	3,465
Clare	3,998	4,267	5,107	6,080	4,522	4,032	3,979	4,329	4,783	5,119	5,526
Donegal	3,048	3,807	4,769	6,103	4,688	4,727	4,156	4,435	5,024	5,446	6,014
Galway	7,030	7,750	9,155	11,734	8,351	8,570	8,065	8,624	9,463	10,265	10,839
Kerry	3,582	3,883	4,424	6,129	4,077	4,099	3,829	4,067	4,865	5,412	5,651
Kildare	5,251	6,879	9,058	12,135	9,357	8,654	8,431	9,042	10,004	10,651	11,130
Kilkenny	2,789	3,244	4,003	5,132	3,563	3,433	3,278	3,447	4,053	4,415	4,996
Laois	1,926	2,178	2,568	3,433	2,404	2,385	2,326	2,507	3,028	3,134	3,509
Leitrim	641	644	865	1,231	868	890	849	883	994	1,182	1,223
Limerick County	5,523	5,931	6,506	9,157	6,220	6,019	5,731	6,334	6,888	7,525	8,193
Longford	990	1,023	1,288	1,632	1,261	1,271	1,224	1,220	1,494	1,523	1,776
Louth	3,151	3,821	5,040	6,700	5,110	4,725	4,426	4,525	5,150	5,647	6,018
Mayo	3,157	3,477	4,384	5,937	4,216	4,136	4,189	4,494	5,458	5,962	5,780
Meath	4,771	5,602	7,180	9,245	7,423	6,951	7,226	7,752	8,933	9,456	9,996
Monaghan	1,483	1,753	2,217	2,938	2,023	2,107	1,920	2,019	2,381	2,726	2,705
Offaly	2,212	2,283	2,990	4,100	2,798	2,803	2,702	2,933	3,244	3,516	3,751
Roscommon	1,823	1,952	2,429	3,361	2,453	2,585	2,523	2,978	3,670	3,533	4,154
Sligo	2,171	2,240	2,914	3,503	2,444	2,496	2,290	2,350	2,657	2,835	2,918
North Tipperary	2,247	2,577	3,045	3,811	2,592	2,616	2,547	2,637	3,176	3,982	4,295
South Tipperary	2,719	3,024	3,612	5,002	3,201	3,197	3,278	3,314	3,685	3,511	3,753
Waterford County	1,731	1,964	2,470	3,193	2,070	2,158	1,942	2,079	2,510	3,240	3,637
Westmeath	2,565	2,845	3,476	4,435	3,053	3,118	3,077	3,144	3,537	4,028	4,201
Wexford	4,629	5,133	6,418	8,218	6,358	6,033	5,673	6,407	7,516	8,927	8,789
Wicklow	4,100	4,639	5,978	7,879	5,866	5,075	5,057	5,161	5,812	6,398	6,782
Cork City & County	18,097	21,284	27,841	35,801	25,697	24,053	25,131	26,330	28,568	30,114	31,767
Dublin City & County	55,975	61,679	74,385	93,752	76,307	67,779	64,415	64,287	70,492	72,997	76,716
Limerick City	1,990	2,058	2,894	3,532	2,601	2,171	2,074	2,097	2,259	2,022	1,940
Waterford City	2,217	2,846	3,715	4,366	3,244	3,119	3,342	3,388	4,128	4,001	3,654
Total	153,086	172,524	213,600	274,990	207,441	193,743	188,109	195,507	219,284	233,727	246,446

Source: CSO

Table 1.13 Number of Change of Vehicle Ownership Forms Processed by County 2006 - 2007

Local Authority	Number					
	2006			2007		
	Private	Garages	Total	Private	Garages	Total
Carlow	10,534	3,315	13,849	10,988	3,961	14,949
Cavan	11,160	3,575	14,735	11,458	4,230	15,688
Clare	20,047	3,166	23,213	19,988	3,822	23,810
Cork	74,216	30,794	105,010	81,030	32,804	113,834
Donegal	19,119	6,946	26,065	19,579	6,861	26,440
Dublin	151,344	70,660	222,004	166,969	75,171	177,847
Galway	36,391	9,350	45,741	38,865	10,878	47,265
Kerry	23,614	7,250	30,864	21,946	8,400	31,007
Kildare	31,247	8,420	39,667	33,707	9,061	38,787
Kilkenny	14,231	4,389	18,620	15,111	5,080	19,497
Laois	11,530	3,046	14,576	12,436	4,386	12,879
Leitrim	4,207	516	4,723	4,611	443	9,037
Limerick City	10,786	5,863	16,649	12,035	6,587	13,425
Limerick Co. Co.	21,494	4,037	25,531	22,847	4,426	29,244
Longford	5,990	1,334	7,324	7,018	1,390	13,868
Louth	16,449	4,801	21,250	17,661	6,397	26,795
Mayo	18,365	6,604	24,969	20,190	6,850	25,771
Meath	28,109	7,102	35,211	29,810	9,134	33,359
Monaghan	7,399	4,838	12,237	8,278	5,581	12,137
Offaly	12,532	3,590	16,122	13,770	3,549	15,781
Roscommon	8,850	2,868	11,718	10,149	3,859	16,370
Sligo	9,315	1,808	11,123	9,490	2,011	15,153
Tipperary N.R.	13,445	5,719	19,164	15,493	6,221	17,015
Tipperary S.R.	15,088	5,470	20,558	17,312	5,663	23,676
Waterford	9,761	1,432	11,193	12,341	1,522	23,523
Waterford City	7,162	5,843	13,005	8,564	6,680	14,975
Westmeath	14,540	5,544	20,084	16,162	6,364	91,333
Wexford	25,825	10,229	36,054	28,804	11,182	35,391
Wicklow	22,077	5,453	27,530	22,400	6,411	29,080
Total	654,827	233,962	888,789	709,012	258,924	967,936

Source: Department of Transport

Table 1.14 Number of Change of Vehicle Ownership Forms Processed, 2000 - 2007

Year	Number and rate				
	Total	Private Owners	% of total for year	Garages/Trade	% of total for year
2000	484,230	337,929	69.79%	146,301	30.21%
2001	523,497	373,842	71.41%	149,655	28.59%
2002	582,367	421,473	72.37%	160,894	27.63%
2003	659,140	472,875	71.74%	186,265	28.26%
2004	763,220	557,826	73.09%	205,394	26.91%
2005	819,445	604,768	73.80%	214,677	26.20%
2006	888,789	654,827	73.68%	233,962	26.32%
2007	967,936	709,012	73.25%	258,924	26.75%

Source: Department of Transport

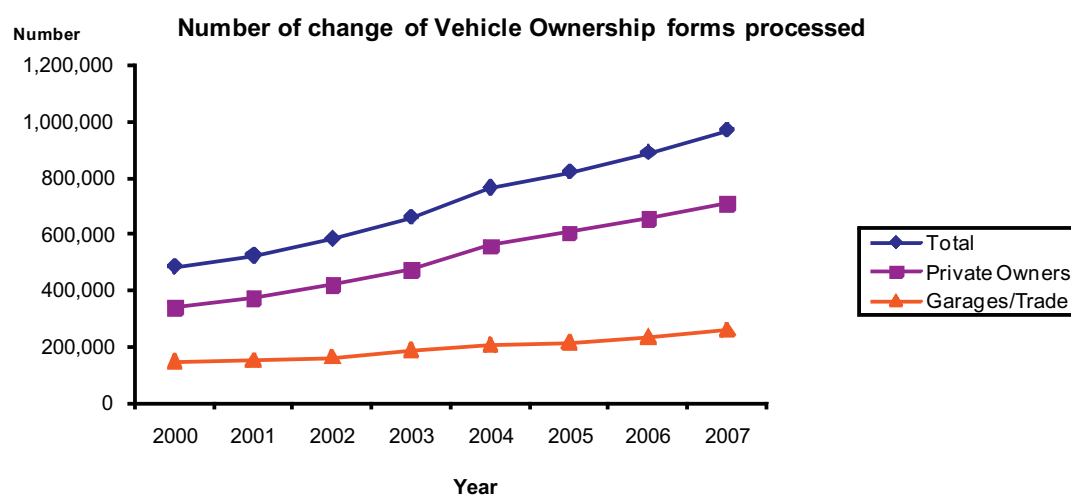


Table 1.15 Value Profile of New Cars Registered, 2007

Value (€)	Number and rate			
	Gross Registrations	Exempt	Net Registrations	% Registrations
0 - 8000	6	4	2	0.0%
8001 - 13000	3,772	41	3,731	2.1%
13001 - 14000	2,911	27	2,884	1.6%
14001 - 15000	12,748	157	12,591	6.9%
15001 - 20000	46,678	993	45,685	25.2%
20001 - 25000	48,445	1,320	47,125	26.0%
25001 - 30000	26,129	1,039	25,090	13.8%
30001 - 40000	24,642	1,210	23,432	12.9%
40001 - 50000	7,931	241	7,690	4.2%
50001 - 60000	4,896	148	4,748	2.6%
60001 - 70000	3,353	49	3,304	1.8%
70001 - 80000	1,957	15	1,942	1.1%
80001 - 90000	1,150	12	1,138	0.6%
90001 - 100000	635	6	629	0.3%
100001 - 150000	1,348	5	1,343	0.7%
150001 - 200000	159	1	158	0.1%
200001 - 250000	40	-	40	0.0%
250001+	41	2	39	0.0%
TOTAL	186,841	5,270	181,571	100.0%

Source: Revenue Commissioners

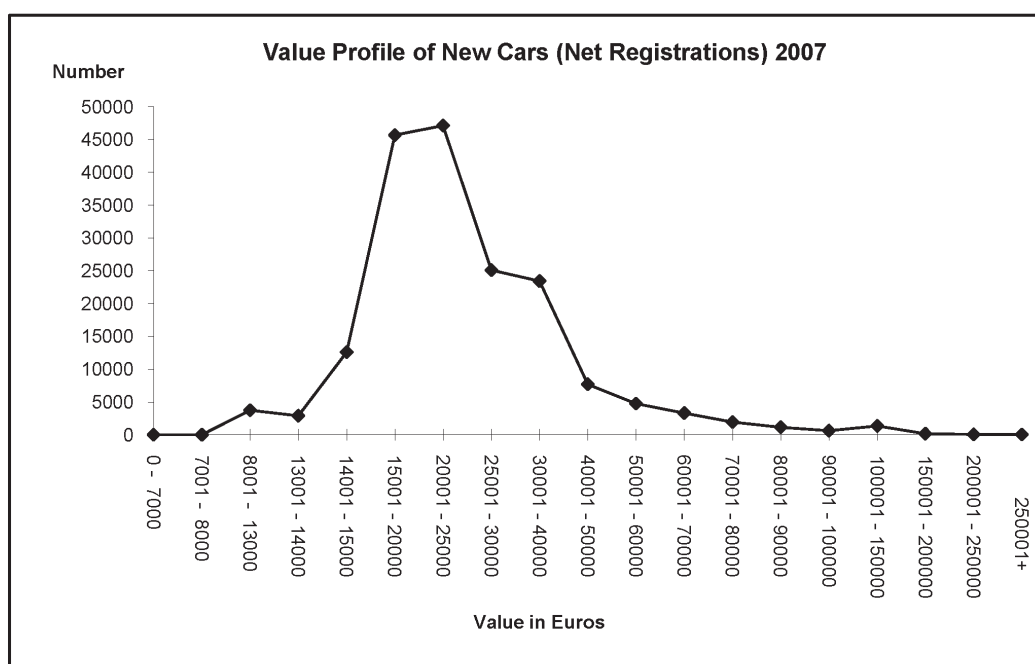


Table 1.16 Value Profile of Used (Imported) Cars Registered, 2007

Value (€)	Number and rate			
	Gross Registrations	Exempt	Net Registrations	% Registrations
0 - 7,000	26,155	2,711	23,444	44.10%
7,001 - 8,000	2,420	292	2,128	4.00%
8,001 - 13,000	11,069	1,128	9,941	18.70%
13,001 - 14,000	1,947	153	1,794	3.37%
14,001 - 15,000	1,651	146	1,505	2.83%
15,001 - 20,000	6,572	589	5,983	11.26%
20,001 - 25,000	4,092	410	3,682	6.93%
25,001 - 30,000	1,787	276	1,511	2.84%
30,001 - 40,000	1,749	289	1,460	2.75%
40,001 - 50,000	993	184	809	1.52%
50,001 - 60,000	552	103	449	0.84%
60,001 - 70,000	248	52	196	0.37%
70,001 - 80,000	119	18	101	0.19%
80,001 - 90,000	57	10	47	0.09%
90,001 - 100,000	37	7	30	0.06%
100,001 - 150,000	70	12	58	0.11%
150,001 - 200,000	9	1	8	0.02%
200,001 - 250,000	8	1	7	0.01%
250,000 +	4	1	3	0.01%
Total	59,539	6,383	53,156	100%

Source: Revenue Commissioners

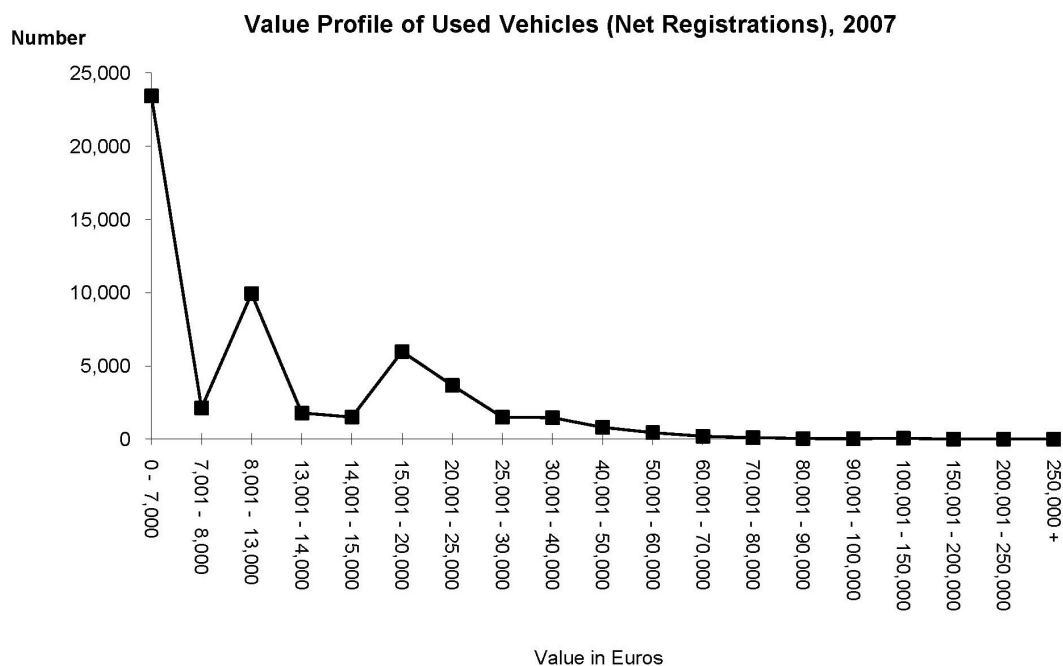


Table 1.17 Age Profile of Used (Imported) Cars Registered, 2007

Age	Number and rate			
	Gross Registrations	Exempt	Net Registrations	% Registrations
1	527	92	435	0.8%
2	2,775	586	2,189	4.1%
3	3,769	671	3,098	5.8%
4	7,496	708	6,788	12.8%
5	7,361	750	6,611	12.4%
6	6,034	714	5,320	10.0%
7	5,195	614	4,581	8.6%
8	5,116	477	4,639	8.7%
9	4,659	418	4,241	8.0%
10	4,772	333	4,439	8.4%
11	3,314	272	3,042	5.7%
12	2,467	212	2,255	4.2%
>12	6,054	536	5,518	10.4%
Total	59,539	6,383	53,156	100.0%

Source: Revenue Commissioners

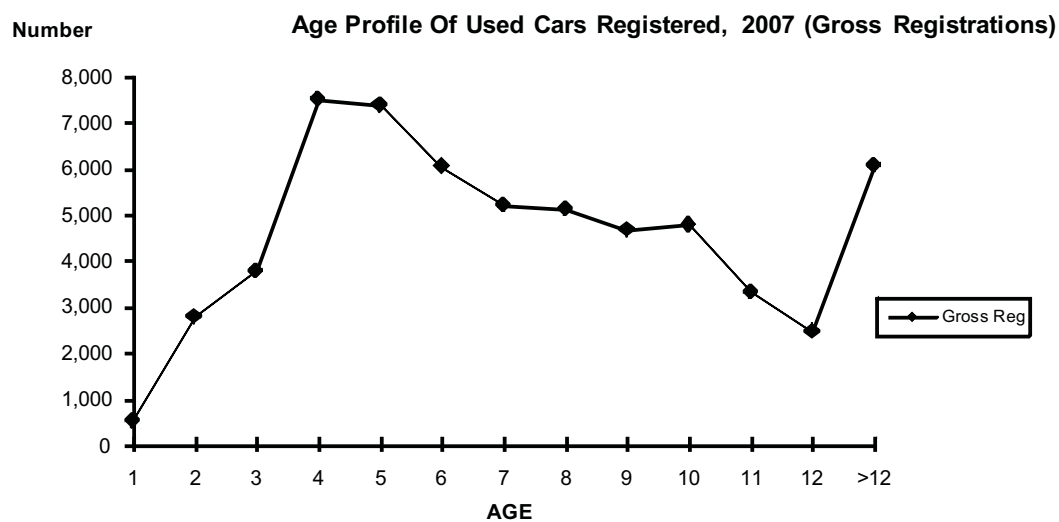


Table 1.18 Country of Last Registration of Used (Imported) Cars, 2007

Number and rate		
Country	Net Registrations	% of Total
UK	44,252	83.2%
Japan	7,557	14.2%
Singapore	632	1.2%
Germany	221	0.4%
Others	494	0.9%
Total	53,156	100.00%

Source: Revenue Commissioners

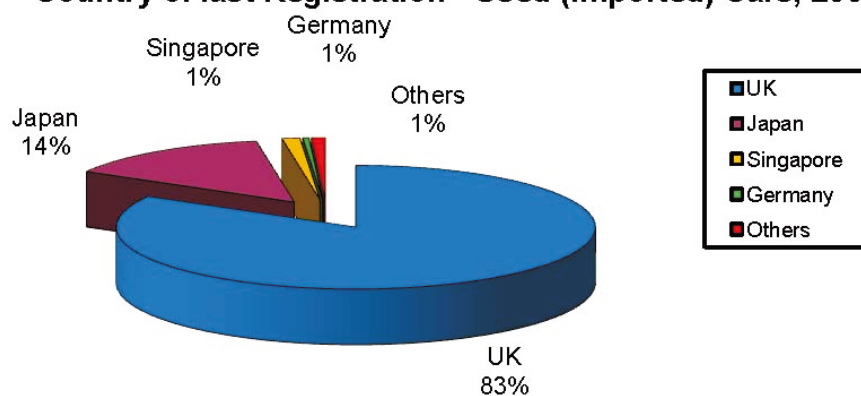
Country of last Registration - Used (Imported) Cars, 2007

Table 1.19 Annual Average Kilometres Travelled by Private Car, 2002 - 2007

	Kilometres					
	2002	2003	2004	2005	2006	2007
Private Petrol Cars	16,777	16,623	16,352	16,066	15,873	15,895
Private Diesel Cars	25,999	25,708	25,239	24,697	24,338	24,242
Petrol and Diesel Combined	18,006	17,865	17,572	17,251	17,074	17,137

Source: Sustainable Energy Ireland

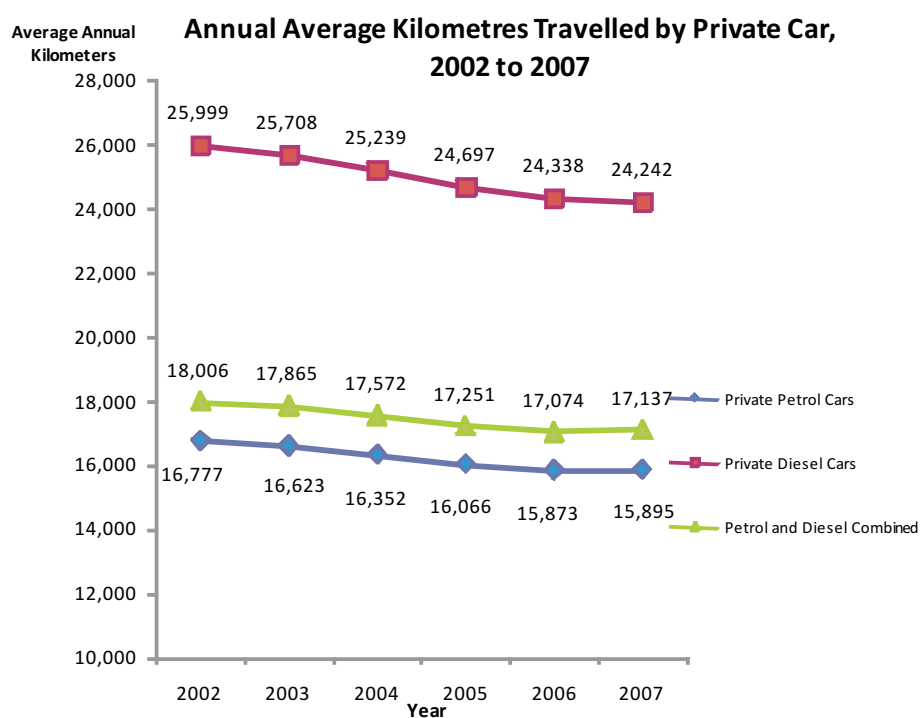


Table 1.20 Annual Average Kilometres Travelled by Private Car by Engine Size Band and Fuel Type, 2007

Fuel	Kilometres					
	cc band					
	0-900	901 - 1200	1201 - 1500	1501 - 1700	1701 - 1900	1901 - 6750
Petrol Cars	8,843	13,106	15,562	17,916	18,483	18,492
Diesel Cars	4,996	14,014	23,922	19,202	24,160	24,784

Source: Sustainable Energy Ireland

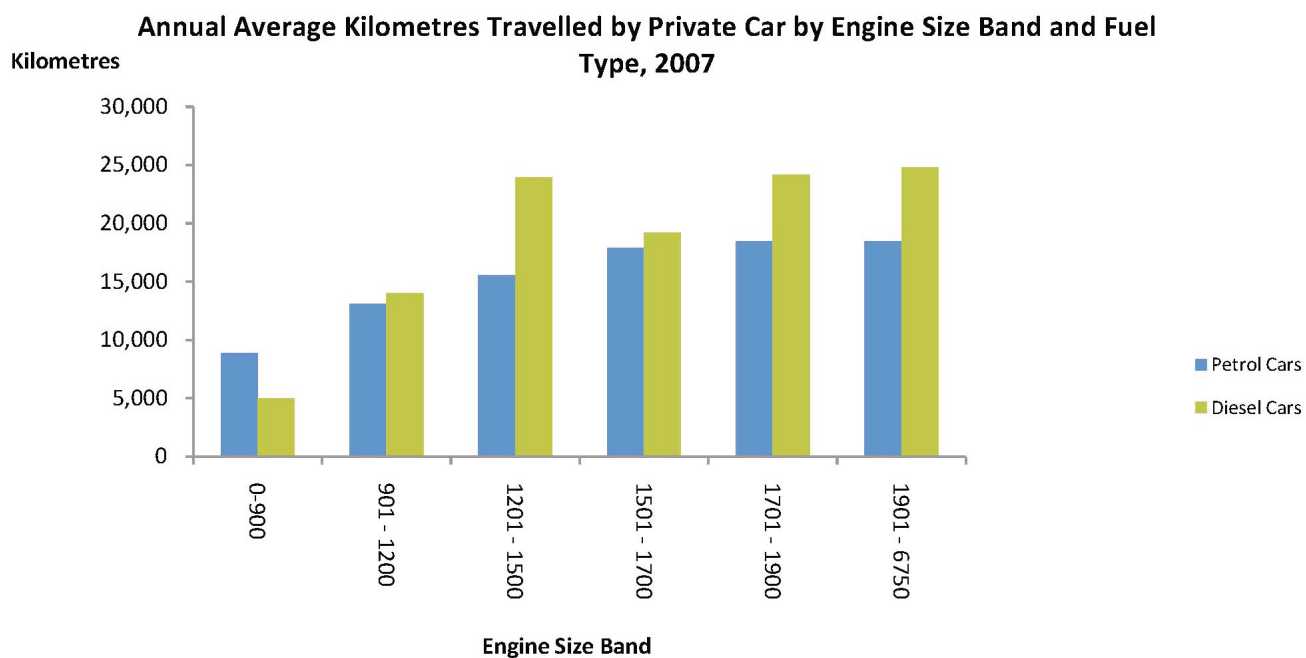
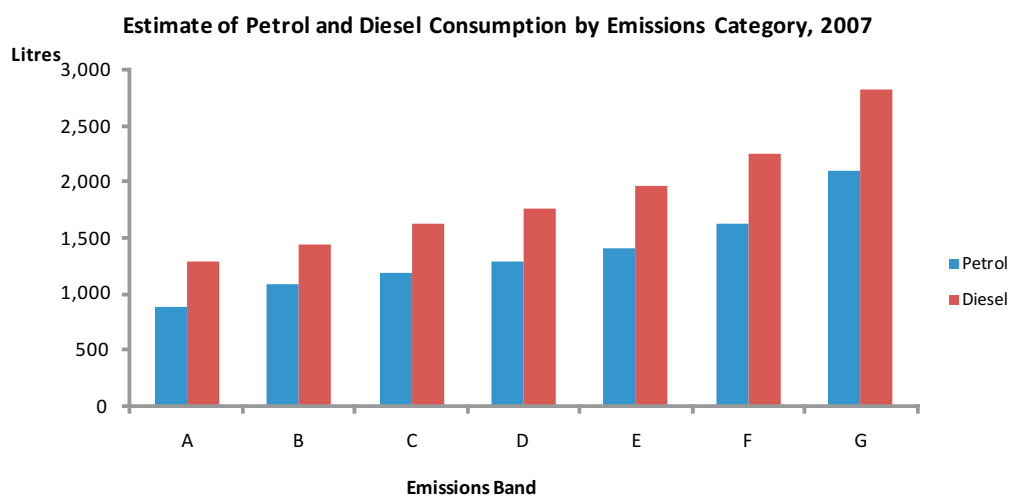


Table 1.21 Estimate of Petrol and Diesel Consumption by Emissions Category, 2007

Litres and Emissions Band			
Emissions Rating	Emissions Band	Estimated Fuel Consumption per annum Litres (Petrol)	Estimated Fuel Consumption per annum Litres (Diesel)
less than or equal to 120gCO ₂ /km	A	888	1,305
121 - 140gCO ₂ /km	B	1,095	1,443
141 - 155gCO ₂ /km	C	1,192	1,636
156 - 170gCO ₂ /km	D	1,292	1,778
171 - 190gCO ₂ /km	E	1,423	1,978
191 - 225gCO ₂ /km	F	1,642	2,256
Over 225gCO ₂ /km	G	2,107	2,831

Source: Sustainable Energy Ireland



Chapter 2

Driver and Vehicle Testing

Table 2.1 Number of Current Driving Licences by Type in each Licensing Authority at 31/12/2007

Licensing Authority	Number				
	Provisional Licences	Annual Licences	Triennial Licences	10 Year Licences	Total Number of Driving Licences
County Councils					
Carlow	6,680	123	2,109	26,046	34,958
Cavan	6,230	81	2,919	29,865	39,095
Clare	10,051	214	4,824	54,898	69,987
Cork*	46,047	693	20,881	234,313	301,934
Donegal	12,490	219	6,349	72,609	91,667
Galway*	21,898	318	9,326	110,251	141,793
Kerry	12,431	220	6,759	69,534	88,944
Kildare	18,912	203	5,334	88,485	112,934
Kilkenny	9,294	206	3,723	39,579	52,802
Laois	7,169	136	2,647	28,750	38,702
Leitrim	2,571	36	1,538	14,563	18,708
Limerick	12,429	196	5,656	65,135	83,416
Longford	3,489	42	1,649	16,009	21,189
Louth	11,672	169	4,079	47,598	63,518
Mayo	10,673	205	5,490	60,339	76,707
Meath	15,610	235	5,476	74,771	96,092
Monaghan	5,102	83	2,600	28,290	36,075
Offaly	7,461	101	2,782	31,540	41,884
Roscommon	5,323	102	3,168	28,935	37,528
Sligo	5,714	109	3,033	29,705	38,561
Tipperary North	6,999	134	3,481	32,307	42,921
Tipperary South	9,651	169	4,004	38,920	52,744
Waterford	5,707	117	2,802	28,152	36,778
Westmeath	7,745	123	3,228	36,334	47,430
Wexford	14,405	586	5,727	62,173	82,891
Wicklow	13,903	321	4,922	58,723	77,869
City Councils					
Dublin*	126,570	1,818	44,983	482,870	656,241
Limerick	5,423	78	2,021	20,270	27,792
Waterford	6,075	61	1,753	20,041	27,930
TOTAL	427,724	7,098	173,263	1,931,005	2,539,090
Change from 2006 return	-4,171	468	8,958	89,676	94,931

* City and County

Source: Department of Transport

Table 2.2 Number of Current Driving Licences by Type and Gender in each Licensing Authority at 31/12/2007

Licensing Authority	Number							
	Full Licence				Provisional Licence			
	Male	Female	Unknown	Total	Male	Female	Unknown	Total
County Councils								
Carlow	16,288	11,990		28,278	3,215	3,465		6,680
Cavan	19,293	13,572		32,865	2,810	3,420		6,230
Clare	32,407	27,529		59,936	4,617	5,434		10,051
Cork*	102,815	76,720	76,352	255,887	22,154	23,681	212	46,047
Donegal	45,768	33,409		79,177	5,988	6,502		12,490
Galway*	66,234	53,660	1	119,895	10,056	11,842		21,898
Kerry	43,371	32,200	942	76,513	5,954	6,477		12,431
Kildare	52,619	41,403		94,022	8,607	10,305		18,912
Kilkenny	23,408	20,100		43,508	4,191	5,103		9,294
Laois	18,122	13,411		31,533	3,216	3,953		7,169
Leitrim	9,433	6,704		16,137	1,141	1,430		2,571
Limerick	39,134	31,853		70,987	5,977	6,452		12,429
Longford	10,437	7,263		17,700	1,575	1,914		3,489
Louth	29,667	22,178	1	51,846	5,380	6,292		11,672
Mayo	37,928	28,106		66,034	4,907	5,766		10,673
Meath	44,138	36,344		80,482	7,014	8,596		15,610
Monaghan	19,172	11,801		30,973	2,404	2,698		5,102
Offaly	19,904	14,519		34,423	3,535	3,926		7,461
Roscommon	18,672	13,533		32,205	2,506	2,817		5,323
Sligo	16,655	16,192		32,847	2,617	3,097		5,714
Tipperary North	20,362	15,560		35,922	3,328	3,671		6,999
Tipperary South	24,642	18,451		43,093	4,558	5,093		9,651
Waterford	17,542	13,529		31,071	2,797	2,910		5,707
Westmeath	22,487	17,198		39,685	3,601	4,144		7,745
Wexford	36,894	31,592		68,486	6,757	7,648		14,405
Wicklow	35,488	28,478		63,966	6,519	7,384		13,903
City Councils								
Dublin*	297,138	232,496	37	529,671	59,508	67,062		126,570
Limerick	13,115	9,254		22,369	2,531	2,892		5,423
Waterford	12,405	9,450		21,855	2,865	3,210		6,075
TOTAL	1,145,538	888,495	77,333	2,111,366	200,328	227,184	212	427,724

* City and County

Source: Road Safety Authority

Table 2.3 Number of Current Full Driving Licences by Age in each Licensing Authority at 31/12/2007

Licensing Authority	Number										Total
	Under 17	17 - 20	21 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 79	80 and over	
Carlow		396	1,391	3,226	7,020	6,154	4,876	3,338	1,506	371	28,278
Cavan		715	2,032	3,763	7,394	6,799	5,824	3,803	2,009	526	32,865
Clare		966	3,073	6,374	14,147	13,149	10,844	7,515	3,073	795	59,936
Cork*	1	4,057	12,515	27,805	60,847	55,802	45,347	31,612	14,233	3,668	255,887
Donegal		2,205	5,074	9,055	18,205	16,198	13,595	9,671	4,097	1,077	79,177
Galway*		2,103	6,612	13,996	29,829	25,427	20,682	13,850	5,993	1,403	119,895
Kerry		1,313	4,123	8,377	16,958	15,995	14,273	9,943	4,432	1,099	76,513
Kildare		1,209	4,360	9,982	25,197	22,615	16,804	9,906	3,217	732	94,022
Kilkenny	1	607	1,987	4,468	10,026	9,689	7,979	5,444	2,605	702	43,508
Laois		429	1,722	3,563	7,579	6,967	5,418	3,554	1,785	516	31,533
Leitrim		370	962	1,871	3,457	3,213	2,926	2,002	1,063	273	16,137
Limerick		1,279	3,978	8,056	16,513	14,842	12,939	8,725	3,714	941	70,987
Longford		304	1,004	2,067	3,943	3,448	3,239	2,294	1,118	283	17,700
Louth		637	2,230	5,294	13,058	11,738	9,044	6,441	2,700	704	51,846
Mayo		1,606	4,247	7,381	14,159	13,381	12,204	8,199	3,857	1,000	66,034
Meath	2	1,123	3,882	8,684	21,016	18,574	13,951	8,809	3,588	853	80,482
Monaghan		751	1,941	3,927	6,985	6,158	5,483	3,704	1,578	446	30,973
Offaly		508	1,726	3,888	8,592	7,563	5,774	3,964	1,903	505	34,423
Roscommon		657	1,834	3,546	6,731	6,486	6,051	4,150	2,223	527	32,205
Sligo		748	1,946	3,639	6,931	6,855	6,073	4,127	1,976	552	32,847
Tipperary North		498	1,769	3,879	8,090	7,442	6,534	4,635	2,430	645	35,922
Tipperary South		568	2,050	4,486	9,715	9,280	7,890	5,552	2,779	773	43,093
Waterford		554	1,617	3,291	6,972	6,602	5,361	4,135	2,019	520	31,071
Westmeath		563	1,947	4,450	9,734	8,881	6,914	4,505	2,156	535	39,685
Wexford		1,053	3,329	7,176	16,087	14,853	11,875	8,816	4,302	995	68,486
Wicklow		793	2,680	6,243	15,217	15,036	11,639	8,161	3,359	838	63,966
City Councils											
Dublin*	3	4,134	17,633	50,349	135,840	121,836	95,318	67,097	29,642	7,819	529,671
Limerick		257	830	2,305	5,824	4,835	3,809	2,766	1,376	367	22,369
Waterford		224	831	2,198	5,681	5,052	3,712	2,729	1,156	272	21,855
TOTAL	7	30,627	99,325	223,339	511,747	464,870	376,378	259,447	115,889	29,737	2,111,366

* City and County

Source: Road Safety Authority

Table 2.4 Number of Current Provisional Driving Licences by Age in each Licensing Authority at 31/12/2007

Licensing Authority	Number										Total
	Under 17	17 - 20	21 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 79	80 and over	
Carlow	32	1,368	1,582	1,315	1,286	624	334	100	35	4	6,680
Cavan	72	1,597	1,421	1,098	1,021	530	306	137	41	7	6,230
Clare	65	2,512	2,358	1,750	1,917	811	389	184	56	9	10,051
Cork*	245	11,368	10,619	8,778	8,834	3,667	1,765	557	180	34	46,047
Donegal	142	3,483	2,864	2,160	2,111	949	482	229	60	10	12,490
Galway*	138	4,880	5,109	4,435	4,371	1,680	841	329	98	17	21,898
Kerry	109	3,250	2,933	2,073	2,131	970	618	260	75	12	12,431
Kildare	40	3,629	4,345	3,657	4,261	1,777	864	270	63	6	18,912
Kilkenny	76	2,369	2,166	1,588	1,638	823	429	145	53	7	9,294
Laois	49	1,708	1,676	1,323	1,292	630	325	127	33	6	7,169
Leitrim	42	674	623	430	367	208	149	59	16	3	2,571
Limerick	78	3,320	3,026	2,205	2,093	912	536	194	52	13	12,429
Longford	30	768	803	638	674	292	184	67	27	6	3,489
Louth	23	1,984	2,601	2,362	2,791	1,211	497	171	29	3	11,672
Mayo	116	3,092	2,555	1,803	1,535	791	487	203	76	15	10,673
Meath	69	3,438	3,530	2,944	3,262	1,334	679	287	60	7	15,610
Monaghan	63	1,524	1,237	831	724	381	211	103	23	5	5,102
Offaly	52	1,742	1,664	1,369	1,352	704	369	162	37	10	7,461
Roscommon	73	1,488	1,248	907	767	424	255	112	45	4	5,323
Sligo	71	1,485	1,324	1,026	990	461	243	81	29	4	5,714
Tipperary North	52	1,610	1,643	1,273	1,182	587	318	136	34	164	6,999
Tipperary South	52	2,206	2,238	1,816	1,626	886	550	204	63	10	9,651
Waterford	47	1,563	1,270	931	951	512	293	107	30	3	5,707
Westmeath	37	1,678	1,854	1,407	1,617	658	326	131	28	9	7,745
Wexford	86	3,502	3,113	2,633	2,585	1,348	757	285	86	10	14,405
Wicklow	40	2,885	2,973	2,844	2,859	1,339	665	232	59	7	13,903
City Councils											
Dublin*	60	19,095	25,744	29,120	32,778	12,183	5,401	1,814	332	43	126,570
Limerick	8	816	1,197	1,293	1,281	478	246	87	15	2	5,423
Waterford	7	902	1,353	1,408	1,509	538	242	86	30	-	6,075
TOTAL	1,974	89,936	95,069	85,417	89,805	37,708	18,761	6,859	1,765	430	427,724

* City and County

Source: Road Safety Authority

Table 2.5 Number of Current Driving Licences by Age and Gender at 31/12/2007

Age	Full Licence				Provisional Licence				Number
	Male	Female	Unknown	Total	Male	Female	Unknown	Total	
Under 17	2	3	2	7	1,858	116		1,974	
17 - 20	20,335	10,289	3	30,627	48,652	41,284		89,936	
21 - 24	56,669	42,351	305	99,325	43,496	51,573		95,069	
25 - 29	116,737	100,531	6,071	223,339	38,452	46,942	23	85,417	
30 - 39	267,923	227,515	16,309	511,747	41,806	47,909	90	89,805	
40 - 49	243,061	202,536	19,273	464,870	16,693	20,950	65	37,708	
50 - 59	203,564	152,823	19,991	376,378	6,742	11,992	27	18,761	
60 - 69	146,389	97,838	15,220	259,447	1,779	5,073	7	6,859	
70 - 79	71,745	44,036	108	115,889	595	1,170		1,765	
80 and over	19,113	10,573	51	29,737	255	175		430	
Total	1,145,538	888,495	77,333	2,111,366	200,328	227,184	212	427,724	

* City and County

Source: Road Safety Authority

Table 2.6 Driving Tests Statistics, 2002 - 2007

	Number and rate					
	2002	2003	2004	2005	2006	2007
Number of Applications Received	192,016	233,889	177,667	177,216	216,880	290,678
Driving Tests Conducted	148,983	156,415	153,983	137,500	158,741 *	197,866 *
Applicant did not attend for Appointment	16,873	14,742	19,897	22,620	23,744 *	23,004 *
Number on waiting list at end of year	65,302	118,902	116,048	126,561	139,990 *	143,410 *
Average waiting time for test at end of year	10 wks	29 wks	30 wks	32.8 wks	29.8 wks	18.9 wks
Average pass rate	54.3%	54.5%	54%	54%	52.6%	55.3%
Number of testers employed at end of year	114	119	117	125	131	131

* Includes outsourced tests

Source: Road Safety Authority

Table 2.7 Driving Test Pass Rates by Gender, 2002 - 2007

	Number and rate					
	2002	2003	2004	2005	2006	2007
Male						
Pass	42,545	41,821	43,531	39,937	43,992	55,880
Fail	34,157	31,949	34,920	32,653	38,853	44,041
% pass	55.5	56.7	55.5	55.0	53.1	55.9
Female						
Pass	38,326	43,478	39,647	33,757	39,176	53,486
Fail	33,955	39,167	35,885	31,153	36,720	44,459
% pass	53.0	52.6	52.5	52.0	51.6	54.6
Total	148,983	156,415	153,983	137,500	158,741	197,866

Source: Road Safety Authority



Table 2.8 Driving Test Pass Rate by Gender and Centre, 2007

Centre	Number and rate						Overall Total
	Male			Female			
	Pass	Fail	% Pass	Pass	Fail	% Pass	
Athlone	678	495	57.8	570	460	55.3	2,203
Ballina	594	400	59.8	608	472	56.3	2,074
Birr	673	243	73.5	564	371	60.3	1,851
Buncrana	442	300	59.6	427	288	59.7	1,457
Carlow	939	876	51.7	1,089	1,070	50.4	3,974
Carrick-on-Shannon	538	433	55.4	546	490	52.7	2,007
Castlebar	944	555	63.0	885	610	59.2	2,994
Cavan	970	943	50.7	859	846	50.4	3,618
Churchtown / Rathgar	4,649	4,589	50.3	4,676	4,562	50.6	18,476
Clifden	199	119	62.6	150	107	58.4	575
Clonmel	881	802	52.3	839	847	49.8	3,369
Cork	3,296	2,917	53.1	2,988	2,315	56.3	11,516
Donegal	662	460	59.0	625	537	53.8	2,284
Dundalk	2,054	1,349	60.4	2,069	1,458	58.7	6,930
Dungarvan	598	639	48.3	618	593	51.0	2,448
Ennis	699	430	61.9	638	420	60.3	2,187
Finglas	4,655	4,338	51.8	3,776	3,765	50.1	16,534
Galway	1,487	998	59.8	1,378	1,118	55.2	4,981
Gorey	742	646	53.5	733	754	49.3	2,875
Kilkenny	802	815	49.6	784	897	46.6	3,298
Killarney	768	582	56.9	558	502	52.6	2,410
Kilrush	255	193	56.9	235	207	53.2	890
Letterkenny	1,312	859	60.4	1,133	757	59.9	4,061
Limerick	2,267	1,393	61.9	2,227	1,288	63.4	7,175
Longford	477	423	53.0	488	456	51.7	1,844
Loughrea	588	321	64.7	561	386	59.2	1,856
Mallow	935	636	59.5	867	640	57.5	3,078
Monaghan	682	461	59.7	660	407	61.9	2,210
Mullingar	1,106	752	59.5	964	822	54.0	3,644
Naas	2,571	1,812	58.7	2,644	1,987	57.1	9,014
Navan	2,291	1,356	62.8	2,496	1,745	58.9	7,888
Nenagh	357	361	49.7	399	369	52.0	1,486
Newcastle West	841	579	59.2	870	517	62.7	2,807
Portlaoise	550	586	48.4	591	669	46.9	2,396
Raheny	2,554	2,078	55.1	2,250	2,137	51.3	9,019
Roscommon	437	321	57.7	375	304	55.2	1,437
Shannon	477	325	59.5	465	319	59.3	1,586
Skibbereen	745	589	55.8	653	459	58.7	2,446
Sligo	1,101	658	62.6	915	777	54.1	3,451
Tallaght	3,382	2,705	55.6	3,818	2,901	56.8	12,806
Thurles	353	436	44.7	362	468	43.6	1,619
Tipperary	337	334	50.2	311	415	42.8	1,397
Tralee	716	527	57.6	617	457	57.4	2,317
Tuam	592	315	65.3	500	309	61.8	1,716
Tullamore	784	621	55.8	667	613	52.1	2,685
Waterford	1,169	973	54.6	1,134	962	54.1	4,238
Wexford	881	799	52.4	979	799	55.1	3,458
Wicklow	850	699	54.9	925	807	53.4	3,281
Total	55,880	44,041	55.9	53,486	44,459	54.6	197,866

Source: Road Safety Authority

Table 2.9 Driving Test Pass Rates by First Time Applicants, 2000 - 2007

	Number and rate							
	2000	2001	2002	2003	2004	2005	2006	2007
First Time Applicant								
Pass	53,893	50,785	40,485	42,080	42,414	38,591	44,159	57,292
Fail	43,963	45,315	37,227	38,166	39,185	36,378	43,329	44,013
Total	97,856	96,100	77,712	80,246	81,599	74,969	87,488	101,305
% first time applicant pass	55.1	52.8	52.1	52.4	52.0	51.5	50.5	56.6

Source: Road Safety Authority

Table 2.10 Driving Test Pass Rates by Non-First Time Applicants, 2000 - 2007

	Number and rate							
	2000	2001	2002	2003	2004	2005	2006	2007
Non-First Time Applicant								
Pass	39,422	44,784	40,386	43,219	40,764	35,103	39,009	51,086
Fail	25,418	31,492	30,885	32,950	31,620	27,428	32,244	45,475
Total	64,840	76,276	71,271	76,169	72,384	62,531	71,253	96,561
% non-first time applicant pass	60.8	58.7	56.7	56.7	56.3	56.1	54.7	52.9

Source: Road Safety Authority

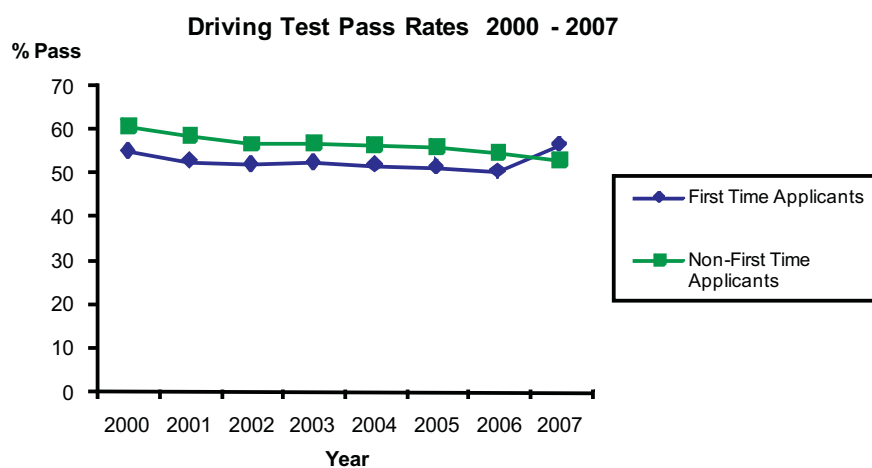
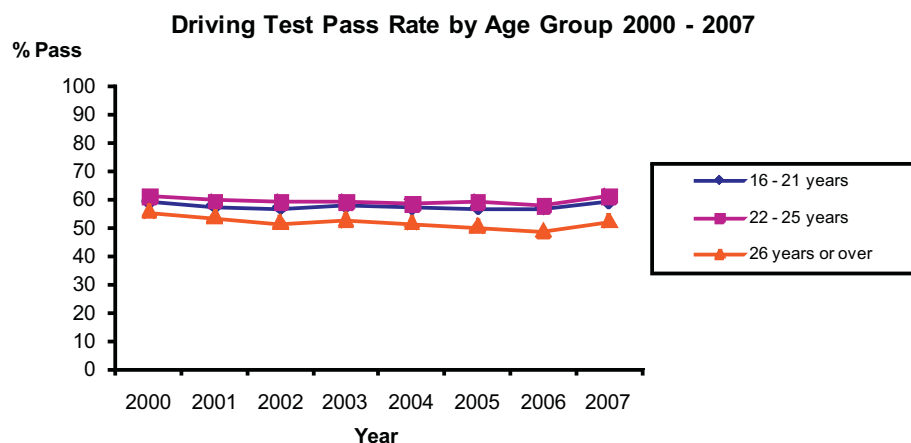


Table 2.11 Driving Test Pass Rate by Age Group, 2000 - 2007

Age Category	Number and rate							
	2000	2001	2002	2003	2004	2005	2006	2007
16 - 21 years								
Pass	21,612	22,760	19,307	16,087	19,886	18,703	22,082	25,437
Fail	15,097	17,099	14,952	11,944	15,122	14,319	16,974	17,815
Total	36,709	39,859	34,259	28,031	35,008	33,022	39,056	43,252
% pass	58.9	57.1	56.4	57.4	56.8	56.6	56.5	58.8
22 - 25 years								
Pass	22,423	22,764	20,434	19,546	20,222	18,445	20,447	25,998
Fail	14,334	15,696	14,211	13,594	14,465	12,950	15,176	16,732
Total	36,757	38,460	34,645	33,140	34,687	31,395	35,623	42,730
% pass	61.0	59.2	59.0	59.0	58.3	58.8	57.4	60.8
26 or over								
Pass	49,280	50,045	41,130	49,666	43,070	36,546	40,639	57,931
Fail	39,950	44,012	38,949	45,578	41,218	36,537	43,423	53,953
Total	89,230	94,057	80,079	95,244	84,288	73,083	84,062	111,884
% pass	55.2	53.2	51.4	52.1	51.1	50.0	48.3	51.8

Source: Road Safety Authority

**Table 2.12 Number of Tests conducted by the Driver Theory Testing Service, 2002 - 2007**

	Number and rate					
	2002	2003	2004	2005	2006	2007
No of Tests Conducted	101,428	118,425	137,016	157,269	157,846	169,600
% Pass Rate	82.9	82.8	82.7	81.6	76.4	64.0

Source: Road Safety Authority

Table 2.13 Waiting Time for Driving Tests by Centre, 2003 - 2007

Test Centre	Number of Weeks				
	<i>Number of Weeks Waiting at Driver Testing Centres at End of Year</i>				
	2003	2004	2005	2006	2007
North Leinster					
Finglas	43	36	49	52	16
Dundalk	48	41	46	49	14
Mullingar	45	37	48	39	9
Navan	52	50	56	48	13
Raheny	53	55	60	42	35
South Leinster					
Churchtown/Rathgar	52	49	53	34	17
Gorey	51	44	56	38	21
Naas	56	51	51	38	19
Tullamore	42	42	54	34	16
Wicklow	53	45	61	45	31
Tallaght	54	48	59	39	20
West					
Athlone	17	31	26	34	11
Birr	32	35	41	39	36
Castlebar	48	40	37	34	21
Clifden	15	20	26	33	40
Ennis	17	20	36	42	30
Galway	36	35	50	44	14
Loughrea	18	25	31	36	29
Roscommon	28	26	34	16	31
Tuam	33	26	38	18	27
North West					
Ballina	45	32	39	32	13
Buncrana	21	36	34	36	13
Carrick-on-Shannon	43	33	30	25	11
Cavan	52	41	39	13	10
Donegal	34	35	42	32	9
Letterkenny	43	45	51	37	10
Longford	45	37	33	32	11
Monaghan	45	40	33	18	9
Sligo	37	31	43	34	10
South East					
Carlow	53	52	48	49	15
Clonmel	48	50	51	55	15
Dungarvan	54	52	55	45	14
Kilkenny	53	44	34	37	16
Nenagh	52	49	43	51	11
Portlaoise	52	47	64	35	15
Thurles	54	52	48	36	26
Tipperary	53	51	56	35	19
Waterford	54	41	39	38	14
Wexford	47	40	38	33	27
South West					
Cork	41	31	37	38	18
Killarney	46	47	44	28	21
Kilrush	38	27	37	31	21
Limerick	47	44	52	43	11
Mallow	43	35	44	32	23
Newcastle West	41	37	39	36	26
Shannon	52	41	51	41	22
Skibbereen	45	43	44	22	29
Tralee	51	31	32	29	20

Source: Road Safety Authority

Table 2.14 National Car Test Results by Test Centre for year ending 31/12/2007

Test Centre	Number					
	Pass (Initial Test)	Fail (Initial Test)	Pass (Following Re-Test)	Fail or No Show (Following Re-Test)	Total Number of Passes	Total Number of Cars Tested
Abbeyfeale	4,948	3,610	3,261	349	8,209	8,558
Arklow	5,149	5,618	4,795	823	9,944	10,767
Athlone	5,531	5,213	4,419	794	9,950	10,744
Ballina	3,394	3,793	3,314	479	6,708	7,187
Blarney	10,120	8,452	7,237	1,215	17,357	18,572
Derrybeg	1,370	1,468	1,339	129	2,709	2,838
Deansgrange	32,315	26,296	23,334	2,962	55,649	58,611
Cahir	7,067	6,048	5,274	774	12,341	13,115
Cahirciveen	1,022	662	599	63	1,621	1,684
Carlow	6,775	6,869	5,784	1,085	12,559	13,644
Ck-on-Shannon	3,683	3,162	2,747	415	6,430	6,845
Castlerea	3,516	3,626	3,115	511	6,631	7,142
Cavan	3,262	3,662	3,207	455	6,469	6,924
Charleville	4,183	3,601	3,305	296	7,488	7,784
Clifden	904	1,187	961	226	1,865	2,091
Cork	20,625	17,636	15,558	2,078	36,183	38,261
Northpoint	34,623	38,783	32,566	6,217	67,189	73,406
Fonthill	30,784	28,851	24,861	3,990	55,645	59,635
Donegal	3,750	3,000	2,604	396	6,354	6,750
Drogheda	8,584	6,269	5,389	880	13,973	14,853
Dundalk	5,117	5,147	4,385	762	9,502	10,264
Ennis	7,739	7,678	6,615	1,063	14,354	15,417
Enniscorthy	8,990	8,727	7,397	1,330	16,387	17,717
Galway	16,690	17,489	14,732	2,757	31,422	34,179
Kilkenny	8,189	5,858	4,959	899	13,148	14,047
Killarney	4,975	4,025	3,569	456	8,544	9,000
Letterkenny	7,412	7,035	6,332	703	13,744	14,447
Limerick	15,556	13,719	11,808	1,911	27,364	29,275
Longford	4,015	3,788	3,282	506	7,297	7,803
Macroom	4,539	4,274	3,778	496	8,317	8,813
Monaghan	3,613	3,855	3,425	430	7,038	7,468
Mullingar	4,416	4,122	3,446	676	7,862	8,538
Kells	8,742	7,028	5,984	1,044	14,726	15,770
Nenagh	7,814	6,373	5,644	729	13,458	14,187
Naas	10,186	10,548	8,774	1,774	18,960	20,734
Portlaoise	5,036	4,985	4,135	850	9,171	10,021
Skibbereen	5,000	4,172	3,659	513	8,659	9,172
Sligo	3,953	5,111	4,355	756	8,308	9,064
Tralee	6,638	5,518	4,975	543	11,613	12,156
Tullamore	4,533	4,356	3,760	596	8,293	8,889
Waterford	10,431	9,502	8,129	1,373	18,560	19,933
Westport	6,164	5,698	4,995	703	11,159	11,862
Youghal	4,355	4,183	3,749	434	8,104	8,538
Total	355,708	330,997	285,556	45,441	641,264	686,705
	51.8%	48.2%	41.6%	6.6%	93.4%	100.0%

Source: Road Safety Authority

Chapter 3

Penalty Points

Table 3.1 Number of Penalty Points Issued by Offence Type (Cumulative) to 31/12/2007

Offence Type	Carlow	Cavan	Clare	Cork	Donegal	Galway	Kerry	Kildare	Kilkenny	Laois	Leitrim	Limerick County Council	Longford	Louth	Mayo	Meath	Monaghan
Breach of motorway outside lane driving rule	12	4	2	25	4	6	5	39	9	10		4		25	2	23	20
Careless Driving	1	1	2	38	5	6	2	4	5	2	1	3	2		2	5	3
Cross continuous white line/broken white line	174	138	275	1,020	538	391	337	423	297	198	59	310	94	82	243	264	100
Dangerous Driving Reduced to Careless Driving			1	2	5	3	3					3	1			1	2
Drive on hardshoulder/non carriageway - motorway	7	10	2	16	10	10	6	104	4	15	2	7	2	24	7	99	7
Driving a vehicle while holding a mobile phone	426	287	513	3,222	410	1,064	613	1,156	573	639	122	599	160	371	390	907	117
Driving along/across median strip	7	9	20	60	12	29	8	14	12	5	2	16	4	12	6	18	3
Driving on/across footway			1	2	2	4		3	1	2		1			2	3	
Driving without reasonable consideration	47	35	37	270	67	310	37	144	56	94	20	42	53	69	70	187	19
Entry to hatched marked area	74	23	28	361	202	157	71	174	79	31	14	53	10	49	57	79	30
Exceed road works speed limit	9	33	14	20	15	23	9	53	7	8	6	5	7	19	11	196	7
Fail to comply with Keep to Right/Left signs		1	1	8	1		2	2		1					1		
Fail to comply with mandatory traffic signs	3	7	5	79	5	10	4	25	2	3	1	13	2	12	1	41	1
Fail to comply with No Entry traffic sign	3	3	15	46	7	7	5	33	16	3	1	81		9	3	41	1
Fail to comply with prohibitory traffic signs	40	56	99	456	67	83	34	286	206	50	23	179	22	153	50	383	39
Fail to comply with traffic lane markings	12	14	17	501	14	26	13	72	11	29	4	50	4	12	12	76	1
Fail to drive on the left hand side	2	1	3	174	2	2	22	11	5	1	2	6	4	14	2	14	2
Fail to obey traffic lights	95	82	139	1,505	136	459	118	541	127	111	34	145	55	224	113	454	52
Fail to stop before stop sign/stop line	16	14	15	53	27	19	18	28	19	8	1	29	7	20	5	32	3
Fail to stop for Garda	1	1	4	8	4	3	4	5	3	1		1	2	1	2	1	
Fail to turn left onto a roundabout			2	2	1	3	1	2		1					1	3	
Fail to yield right of way	6	2	6	39	20	8	15	15	6	1	1	6	3	8	4	10	1
Fail to yield right of way at sign/line	4	1	3	21	3	6	5	6	1	5	1	2	5	9	2	8	2
General speed obligation - stop visible distance				5	5	1	4	2	2	1		2	1		1	1	
No child restraint front seat - child	3	5	15	31	10	18	23	9	9	19	2	16	9	6	9	21	5
No child restraint rear seat - child	6	6	16	71	19	28	17	22	11	21	2	20	7	17	17	28	6
No insurance - (user)	3	1	11	62	47	27	5	8	3			8	11	2	11	22	6
No safety belt - driver	864	520	1,291	6,934	1,708	1,681	2,016	2,133	1,123	787	344	2,068	645	930	1,040	1,313	526
No safety belt front seat - child	35	18	52	121	44	63	75	39	43	37	12	48	26	20	36	32	13
No safety belt rear seat - child	44	23	69	217	64	98	120	90	60	43	13	77	43	41	42	61	24
Offence relating to Overtaking	28	32	41	417	135	177	68	74	43	25	27	53	22	30	73	71	24
Speeding	7,292	6,192	11,914	49,559	11,851	20,585	12,427	32,461	10,594	9,118	2,939	14,926	5,136	13,802	10,673	25,819	6,002
Others	2	9	1	9	3		3	10		1		3	2	1	1	20	
Total	9,216	7,528	14,614	65,354	15,443	25,307	16,090	37,988	13,327	11,270	3,633	18,776	6,339	15,962	12,889	30,233	7,016

Table 3.1 Number of Penalty Points Issued by Offence Type (Cumulative) to 31/12/2007 - continued

Number

Offence Type	Offaly	Roscommon	Sligo	North Tipperary	South Tipperary	Waterford Co. Council	Westmeath	Wexford	Wicklow	Dublin City Council	Limerick City Council	Waterford City Council	No Driver Number	Total
Breach of motorway outside lane driving rule	5	5		7	8	1	5	22	21	115	1		289	669
Careless Driving	1	3			1			6	4	37			2,013	2,147
Cross continuous white line/broken white line	199	99	177	158	224	205	145	304	147	1,059	73	100	1,543	9,376
Dangerous Driving Reduced to Careless Driving						2		4	1	5	1		721	755
Drive on hardshoulder/non carriageway - motorway	12	6	1	5	2	2	15	18	60	816	2	4	255	1,530
Driving a vehicle while holding a mobile phone	338	291	288	360	401	358	366	867	609	5,525	164	221	3,648	25,005
Driving along/across median strip	9	9	3	8	6	5	10	15	13	87	7	3	73	485
Driving on/across footway			2	2	3			2	3	40		1	20	94
Driving without reasonable consideration	105	61	22	65	43	23	60	77	78	1,175	12	14	1,004	4,296
Entry to hatched marked area	28	31	36	27	90	53	31	181	149	869	20	44	627	3,678
Exceed road works speed limit	9	16	9	7	10	2	19	29	31	1,327	4	5	244	2,154
Fail to comply with Keep to Right/Left signs		2					1		1	25	1	1	4	52
Fail to comply with mandatory traffic signs	4	4	3	4	2		4	10	17	515	6	2	75	860
Fail to comply with No Entry traffic sign	6	3	10	8	13	6	8	18	16	365	40	12	75	854
Fail to comply with prohibitory traffic signs	46	41	45	38	53	27	72	116	310	6,732	131	19	1,084	10,940
Fail to comply with traffic lane markings	15	9	9	10	15	6	21	37	42	756	27	5	213	2,033
Fail to drive on the left hand side	6	2	3	3	1	10	6	4	11	174	5	5	60	557
Fail to obey traffic lights	99	55	105	71	107	120	121	210	281	5,600	117	152	1,828	13,256
Fail to stop before stop sign/stop line	11	4	5	9	42	27	5	34	14	148	12	22	85	732
Fail to stop for Garda		2	1	2	1		1	1		21	1	1	82	154
Fail to turn left onto a roundabout	1				1	1	1	1	1	9	1	1	2	35
Fail to yield right of way	2	1	3	3	7	6	10	8	9	99	3	3	63	368
Fail to yield right of way at sign/line	3	2	2	1	3	2	1	7	9	49	3		47	213
General speed obligation - stop visible distance			1		4		1	1	2	7		1	13	55
No child restraint front seat - child	21	2	5	10	8	3	6	42	14	86	6	6	102	521
No child restraint rear seat - child	21	7	5	11	13	14	13	43	20	283	14	16	269	1,043
No insurance - (user)	6	1	4	2	4	3	3	46	15	93	5	1	6,937	7,347
No safety belt - driver	741	654	468	899	1,240	791	836	2,384	1,300	8,207	562	628	10,012	54,645
No safety belt front seat - child	36	23	12	22	21	23	31	108	38	156	18	26	247	1,475
No safety belt rear seat - child	29	25	15	31	32	55	34	180	62	485	58	41	619	2,795
Offence relating to Overtaking	27	39	35	25	26	32	31	87	59	513	20	20	627	2,881
Speeding	9,258	7,032	6,971	7,195	9,094	6,231	9,148	15,980	17,808	154,443	4,140	5,034	99,914	603,538
Others	2		2	1	1	1	3	2	6	84		3	302	472
Total	11,040	8,429	8,242	8,984	11,476	8,009	11,008	20,844	21,151	189,905	5,454	6,391	133,097	755,015

* Cumulative Figure from date of Introduction of Penalty Point System

Source: Department of Transport

Table 3.2 Number of Penalty Points Issued by Offence Type , 2006 - 2007

Offence Type	2006	2007	Number
			Change 2006-2007
Breach of duties on occurrence of an accident	28	184	156
Breach of motorway outside lane driving rule	247	375	128
Careless Driving	956	945	-11
Contravention of requirements at junctions	4	37	33
Contravention of requirements for reversing	13	15	2
Cross continuous white line/broken white line	3,499	5,455	1,956
Dangerous Driving Reduced to Careless Driving	285	352	67
Drive against flow of traffic on motorway	4	22	18
Drive on hardshoulder/non carriageway - motorway	784	725	-59
Driving a vehicle when unfit	0	2	2
Driving a vehicle while holding a mobile phone	2,183	22,061	19,878
Driving along/across median strip	174	275	101
Drive on/across cycle track	10	18	8
Driving on/across footway	45	34	-11
Driving without reasonable consideration	955	3,279	2,324
Entry to hatched marked area	1,527	1,809	282
Fail to act in accordance with Garda signal	3	7	4
Fail to comply with Keep to Right/Left signs	20	28	8
Fail to comply with mandatory traffic signs	289	538	249
Fail to comply with No Entry traffic sign	200	626	426
Fail to comply with prohibitory traffic signs	3,723	7,030	3,307
Fail to comply with traffic lane markings	685	1,236	551
Fail to drive on the left hand side	253	246	-7
Fail to obey rules at railway level crossing	6	6	0
Fail to obey traffic lights	4,505	8,495	3,990
Fail to stop before stop sign/stop line	249	471	222
Fail to stop for Garda	42	108	66
Fail to stop for school warden sign	1	33	32
Fail to turn left onto a roundabout	22	13	-9
Fail to yield right of way	130	232	102
Fail to yield right of way at sign/line	73	136	63
General speed obligation - stop visible distance	20	30	10
No child restraint front seat - child	173	251	78
No child restraint rear seat - child	359	527	168
No insurance - (user)	2,939	3,159	220
No safety belt - driver	14,356	23,712	9,356
No safety belt front seat - child	337	586	249
No safety belt rear seat - child	739	1,144	405
Offence relating to Overtaking	1,208	1,518	310
Parking a vehicle in a dangerous position	3	9	6
Speeding	145,298	240,869	95,571
Total	186,347	326,598	140,251

Source: Department of Transport

Table 3.3 Breakdown of Penalty Points issued By Licence Type, (Cumulative) to 31/12/2007

	Number
Full Licence	585,646
Provisional Licence	35,620
No Licence/ No Irish Licence	133,749

Source: Department of Transport

Table 3.4 Number of Penalty Points issued by Gender and County, 2007

County	Number	
	Females	Males
Carlow	1,138	3,344
Cavan	956	2,580
Clare	1,980	4,362
Cork	5,911	19,260
Donegal	1,675	5,514
Dublin	25,928	62,745
Galway	3,228	8,340
Kerry	1,914	5,332
Kildare	4,750	11,608
Kilkenny	1,924	4,642
Laois	1,472	4,010
Leitrim	471	1,169
Limerick	2,703	7,705
Longford	713	1,921
Louth	2,074	4,870
Mayo	1,506	4,532
Meath	4,595	9,827
Monaghan	764	2,029
Offaly	1,325	3,784
Roscommon	977	2,904
Sligo	1,371	2,731
Tipperary NR	1,057	3,035
Tipperary SR	1,139	3,767
Waterford	1,613	5,239
Westmeath	1,367	3,564
Wexford	2,518	7,013
Wicklow	2,472	6,389
No Licence/ No Irish Licence	1	46,840
Total	77,542	249,056

Source: Department of Transport

Table 3.5 Number of Penalty Points issued by Gender and Age, 2007

Age Profile	Number and rate			
	Female	Male	Total	% of total
Under 21	1,629	7,349	8,978	2.75%
21 to 25	8,582	24,419	33,001	10.10%
26 to 30	13,195	31,576	44,771	13.71%
31 to 40	23,447	57,413	80,860	24.76%
41 to 65	28,949	74,705	103,654	31.74%
over 65	1,740	7,404	9,144	2.80%
Date of Birth not recorded/ No Licence/No Irish Licence		46,190	46,190	14.14%
Total	77,542	249,056	326,598	100.00%

Source: Department of Transport

Table 3.6 Number of Penalty Points issued by Gender and Offence Type, 2007

Offence Description	Number	
	Female	Male
Breach of duties on occurrence of an accident	-	184
Breach of motorway outside lane driving rule	6	369
Careless Driving	2	943
Contravention of requirements at junctions	9	28
Contravention of requirements for reversing	1	14
Cross continuous white line/broken white line	851	4,604
Dangerous Driving Reduced to Careless Driving	1	351
Drive against flow of traffic on motorway	2	20
Drive on hardshoulder/non carriageway - motorway	119	606
Driving a vehicle when unfit	-	2
Driving a vehicle while holding a mobile phone	5,187	16,874
Driving along/across median strip	58	217
Driving on/across cycle track	1	17
Driving on/across footway	4	30
Driving without reasonable consideration	403	2,876
Entry to hatched marked area	337	1,472
Fail to act in accordance with Garda signal	1	6
Fail to comply with Keep to Right/Left signs	10	18
Fail to comply with No Entry traffic sign	154	472
Fail to comply with mandatory traffic signs	113	425
Fail to comply with prohibitory traffic signs	1,724	5,306
Fail to comply with traffic lane markings	236	1,000
Fail to drive on the left hand side	82	164
Fail to obey rules at railway level crossing	2	4
Fail to obey traffic lights	1,725	6,770
Fail to stop before stop sign/stop line	71	400
Fail to stop for Garda	7	101
Fail to stop for school warden sign	5	28
Fail to turn left onto a roundabout	4	9
Fail to yield right of way	53	179
Fail to yield right of way at sign/line	27	109
General speed obligation - stop visible distance	6	24
No child restraint front seat - child	63	188
No child restraint rear seat - child	187	340
No insurance - (user)	20	3,139
No safety belt - driver	3,091	20,621
No safety belt front seat - child	191	395
No safety belt rear seat - child	424	720
Offence relating to Overtaking	214	1,304
Parking a vehicle in a dangerous position	-	9
Speeding	62,151	178,718
Total	77,542	249,056

Source: Department of Transport

Table 3.7 Number of Penalty Points issued to Females by Age and Main Offence Type, 2007

Offence Description	Number						
	Under 21	21 to 25	25 to 30	31 to 40	41 to 65	over 65	Unknown
Breach of motorway outside lane driving rule			2	2	2		
Careless Driving		1			1		
Contravention of requirements at junctions		1	3	2	3		
Contravention of requirements for reversing					1		
Cross continuous white line/broken white line	41	158	162	231	242	17	
Dangerous driving reduced to careless driving						1	
Drive against flow of traffic on motorway					2		
Drive on hardshoulder/non carriageway - motorway		20	28	34	36	1	
Driving a vehicle while holding a mobile phone	144	815	1,220	1,639	1,345	24	
Driving along/across median strip	1	3	8	19	27		
Driving on/across cycle track					1		
Driving on/across footway				2	2		
Driving without reasonable consideration	39	74	79	98	108	5	
Entry to hatched marked area	10	57	58	96	110	6	
Fail to act in accordance with Garda signal		1					
Fail to comply with Keep to Right/Left signs		1	2	3	4		
Fail to comply with mandatory traffic signs	4	13	19	37	40		
Fail to comply with No Entry traffic sign	10	22	27	43	51	1	
Fail to comply with prohibitory traffic signs	59	224	327	517	583	14	
Fail to comply with traffic lane markings	9	36	35	83	68	5	
Fail to drive on the left hand side	3	14	20	20	23	2	
Fail to obey rules at railway level crossing					2		
Fail to obey traffic lights	87	283	321	465	549	20	
Fail to stop before stop sign/stop line	3	14	12	16	25	1	
Fail to stop for Garda		1	1	3	2		
Fail to stop for school warden sign				2	3		
Fail to turn left onto a roundabout	1	1		1		1	
Fail to yield right of way	11	8	11	9	12	2	
Fail to yield right of way at sign/line	4	4	4	6	9		
General speed obligation - stop visible distance	1	2		1	2		
No child restraint front seat - child	2	6	20	22	12	1	
No child restraint rear seat - child	5	26	53	73	30		
No insurance - (user)		5	8	4	2	1	
No safety belt - driver	122	478	474	800	1,140	77	
No safety belt front seat - child	3	22	27	67	70	2	
No safety belt rear seat - child	9	30	61	175	146	3	
Offence relating to Overtaking	9	38	45	68	51	3	
Speeding	1,052	6,224	10,168	18,909	24,245	1,553	0
Total	1,629	8,582	13,195	23,447	28,949	1,740	0

Source: Department of Transport

Table 3.8 Number of Penalty Points issued to Males by Age and Main Offence Type, 2007

Offence Description	Number							Total
	Under 21	21 to 25	25 to 30	31 to 40	41 to 65	over 65	Unknown	
Breach of duties on occurrence of an accident	1	3	3	6	4	11	156	184
Breach of motorway outside lane driving rule		7	35	56	105	1	165	369
Careless Driving	14	18	14	15	18	33	831	943
Contravention of requirements at junctions		4	4	8	11		1	28
Contravention of requirements for reversing		1	2	3	2		6	14
Cross continuous white line/broken white line	289	634	639	934	1,107	80	921	4,604
Dangerous Driving Reduced to Careless Driving	4	2		2	1	7	335	351
Drive against flow of traffic on motorway		1	2	3	3	2	9	20
Drive on hardshoulder/non carriageway - motorway	19	75	75	129	132	26	150	606
Driving a vehicle when unfit							2	2
Driving a vehicle while holding a mobile phone	512	1,852	2,672	4,446	4,068	125	3,199	16,874
Driving along/across median strip	14	24	34	41	58	6	40	217
Driving on/across cycle track		2	5	1	7		2	17
Driving on/across footway		4	4	2	5	1	14	30
Driving without reasonable consideration	367	504	326	395	436	57	791	2,876
Entry to hatched marked area	58	143	182	306	412	30	341	1,472
Fail to act in accordance with Garda signal		2	1	1			2	6
Fail to comply with Keep to Right/Left signs	1	2	3	7	3		2	18
Fail to comply with mandatory traffic signs	17	48	41	93	152	12	62	425
Fail to comply with No Entry traffic sign	38	71	69	99	134	13	48	472
Fail to comply with prohibitory traffic signs	166	597	721	1,265	1,669	130	758	5,306
Fail to comply with traffic lane markings	28	144	144	239	273	18	154	1,000
Fail to drive on the left hand side	11	22	21	37	37	5	31	164
Fail to obey rules at railway level crossing				1	3			4
Fail to obey traffic lights	374	868	826	1,452	1,801	170	1,279	6,770
Fail to stop before stop sign/stop line	68	56	50	70	81	8	67	400
Fail to stop for Garda	7	16	3	4	4	2	65	101
Fail to stop for school warden sign	1	3	3	4	11	1	5	28
Fail to turn left onto a roundabout	1	3	1	1	1		2	9
Fail to yield right of way	22	34	21	21	34	4	43	179
Fail to yield right of way at sign/line	13	14	9	21	24	2	26	109
General speed obligation - stop visible distance	5	6	2	4	1		6	24
No child restraint front seat - child	2	21	39	49	27	3	47	188
No child restraint rear seat - child	10	27	27	70	61	5	140	340
No insurance - (user)	27	73	57	37	27	98	2,820	3,139
No safety belt - driver	1,025	2,889	2,861	4,253	5,340	550	3,703	20,621
No safety belt front seat - child	15	26	49	119	118	7	61	395
No safety belt rear seat - child	17	36	60	192	196	10	209	720
Offence relating to Overtaking	94	202	144	209	258	28	369	1,304
Parking a vehicle in a dangerous position							9	9
Speeding	4,129	15,985	22,427	42,818	58,081	5,959	29,319	178,718
Total	7,349	24,419	31,576	57,413	74,705	7,404	46,190	249,056

Source: Department of Transport

Table 3.9 Number of Penalty Points issued to Females by County and Main Offence Type, 2007

County	Total no. of points issued	Of which															Number
		Speeding	Driving a vehicle while holding a mobile phone	No safety belt - driver	Fail to obey traffic lights	Fail to comply with prohibitory traffic signs	Cross continuous white line/broken white line	No safety belt rear seat - child	Driving without reasonable consideration	Entry to hatched marked area	Fail to comply with traffic lane markings	Offence relating to Overtaking	No safety belt front seat - child	No child restraint rear seat - child	Fail to comply with no entry traffic sign	Drive on hard shoulder/non carriageway - motorway	
Carlow	1,138	892	100	66	14	4	17	16	7	4	1	3	5	3		1	59
Cavan	956	795	75	29	10	7	13	1	8	3	1	3	3	1			
Clare	1,980	1,525	174	127	27	18	49	16	10	4	1	5	7	4	4		
Cork	5,911	4,075	664	419	201	83	91	61	30	32	83	50	27	14	6	4	
Donegal	1,675	1,302	99	95	19	14	54	7	14	25	4	13	5	3		1	
Galway	3,228	2,605	286	87	68	15	45	14	41	17	1	21	9	5	1		
Kerry	1,914	1,385	162	202	33	5	46	25	1	7	1	5	11	7	1		
Kildare	4,750	4,034	321	115	84	38	48	13	13	13	10	8	3	4	15	10	
Kilkenny	1,924	1,454	149	116	31	64	46	12	3	16	1	2	10	4	3	1	
Laois	1,472	1,169	161	54	20	8	20	6	8	1	3	2	7	5	1		
Leitrim	471	376	43	20	9	1	10	2		3		2	1	2			
Limerick	2,174	1,612	180	202	23	41	38	12	10	5	1	6	5	3	20	2	
Longford	713	593	21	43	7	2	18	6	6	2		3	4	3			
Louth	2,074	1,834	77	48	38	19	2	6	16	4		3	1	5	1	1	
Mayo	1,506	1,250	99	60	12	4	30	13	4	6	1	6	4	9		1	
Meath	4,595	4,061	189	71	65	58	28	14	26	7	7	7	8	3	11	18	
Monaghan	764	675	19	32	6	8	7	4	1	4	1		3	1			
Offaly	1,325	1,105	80	49	9	6	36	2	9	4	1	1	5	6	2		
Roscommon	977	836	63	26	5	4	9	4	6	11	1	4		2		2	
Sligo	1,371	1,162	90	38	24	11	19	2	6	6	1	3	2	1		1	
Tipperary NR	1,057	821	77	75	17	8	16	10	12	3	3	1	4	5	2		
Tipperary SR	1,139	890	80	89	12	14	14	6	3	8	4	2	3	2	1		
Waterford	978	700	109	75	21	5	22	10	6	9		2	4	5			
Westmeath	1,367	1,154	96	48	14	6	16	7	4	1	2		4	4	1	2	
Wexford	2,518	1,836	211	218	41	32	30	32	6	26	10	10	17	11	3	2	
Wicklow	2,472	2,016	157	110	48	65	10	7	10	15	6	5	5	5	1	3	
Dublin City	25,928	21,160	1,326	485	831	1,161	95	91	139	94	92	45	20	58	71	70	
Limerick City	529	372	32	39	14	20	13	15	1	4		1	4	3	9		
Waterford City	635	461	47	53	22	3	9	10	3	3		1	10	9	1		
No driver Number	1	1															
Total	77,542	62,151	5,187	3,091	1,725	1,724	851	424	403	337	236	214	191	187	154	119	

Source: Department of Transport

Table 3.10 Number of Penalty Points issued to Males by County and Main Offence Type, 2007

County	Total no. of points issued	Of which														Number
		Speeding	No safety belt - driver	Fail to obey traffic lights	No insurance - (user)	Cross continuous white line/broken white line	Fail to comply with prohibitory traffic signs	Driving a vehicle while holding a mobile phone	Entry to hatched marked area	Offence relating to Overtaking	Driving without reasonable consideration	Careless Driving	Fail to comply with traffic lane markings	No safety belt rear seat - child	Drive on hard shoulder/non carriageway - motorway	
Carlow	3,344	2,390	356	44		91	21	300	34	16	28		5	11		1
Cavan	2,580	1,918	219	47		70	35	196	8	17	15	1	4	7		5
Clare	4,362	3,191	474	66	3	138	49	305	9	14	23	1	8	22		1
Cork	19,260	12,513	2,556	653	21	435	225	1,791	151	157	163	20	271	39		4
Donegal	5,514	3,907	681	73	20	261	31	265	75	66	36	2	6	13		5
Galway	8,340	6,328	541	198	16	163	41	645	46	57	178	6	13	15		4
Kerry	5,332	3,725	773	50	2	168	16	405	27	30	31		9	26		3
Kildare	11,608	9,075	797	263	2	197	144	742	68	27	96	1	23	19		34
Kilkenny	4,642	3,296	522	67	2	133	85	368	25	16	45	1	7	23		1
Laois	4,010	2,865	372	51		99	24	443	13	13	63	1	12	8		6
Leitrim	1,169	873	122	13		26	16	74	5	12	16		2	4		1
Limerick	5,908	4,263	721	74	2	147	92	381	23	27	26	1	16	16		2
Longford	1,921	1,461	208	19	2	29	13	117	3	7	30		2	7		1
Louth	4,870	3,952	293	105	1	44	73	248	15	13	42		7	5		14
Mayo	4,532	3,426	453	61	9	129	28	272	17	32	54	3	6	11		2
Meath	9,827	7,806	448	235	28	132	185	610	29	27	116	1	34	16		41
Monaghan	2,029	1,586	197	28	10	34	17	87	11	13	12			8		2
Offaly	3,784	2,887	306	59	6	95	25	229	9	11	79	1	8	8		3
Roscommon	2,904	2,249	252	28		52	18	207	9	15	37	2	3	4		3
Sligo	2,731	2,141	169	54		89	28	181	11	16	12		5	3		
Tipperary NR	3,035	2,160	385	30	1	82	17	254	14	9	37		5	7		1
Tipperary SR	3,767	2,653	502	44	1	115	22	286	34	10	30	1	7	6		1
Waterford	2,797	1,931	362	61	1	103	11	225	21	14	16		4	10		1
Westmeath	3,564	2,743	278	78	1	65	42	229	13	8	39		9	10		9
Wexford	7,013	4,816	957	87	16	141	47	582	81	39	52	3	17	45		3
Wicklow	6,389	4,860	503	135	3	71	160	384	47	29	54	2	16	16		22
Dublin City	62,745	47,171	2,906	2,707	26	479	3,009	3,539	306	212	727	10	334	128		278
Limerick City	1,797	1,217	205	63	3	31	54	122	6	14	8		10	6		
Waterford City	2,442	1,762	290	76		53	7	164	18	10	8		2	10		2
No driver Number	46,840	29,553	3,773	1,301	2,963	932	771	3,223	344	373	803	886	155	217		156
Total	249,056	178,718	20,621	6,770	3,139	4,604	5,306	16,874	1,472	1,304	2,876	943	1,000	720		606

Source: Department of Transport

Chapter 4

Road Safety and Road Lengths

Table 4.1 Number of Persons Killed classified by Road User Type, 2001 - 2006

Road User Type	Number					
	2001	2002	2003	2004	2005	2006
Pedestrians	89	86	64	70	74	73
Pedal Cyclists	12	18	11	11	10	9
Motor Cyclists	50	44	55	50	56	29
Car Users	230	200	172	208	222	226
Other Road User	30	28	33	35	34	28
Total	411	376	335	374	396	365

Source: Road Safety Authority

Table 4.2 Number of Persons Injured classified by Road User Type, 2001 - 2006

Road User Type	Number					
	2001	2002	2003	2004	2005	2006
Pedestrians	1,113	1,110	1,051	912	989	944
Pedal Cyclists	351	278	296	287	223	211
Motor Cyclists	1,034	987	785	631	535	505
Car Users	6,803	6,025	5,349	5,187	6,406	5,798
Other Road Users	921	806	781	850	1,165	1,117
Total	10,222	9,206	8,262	7,867	9,318	8,575

Source: Road Safety Authority

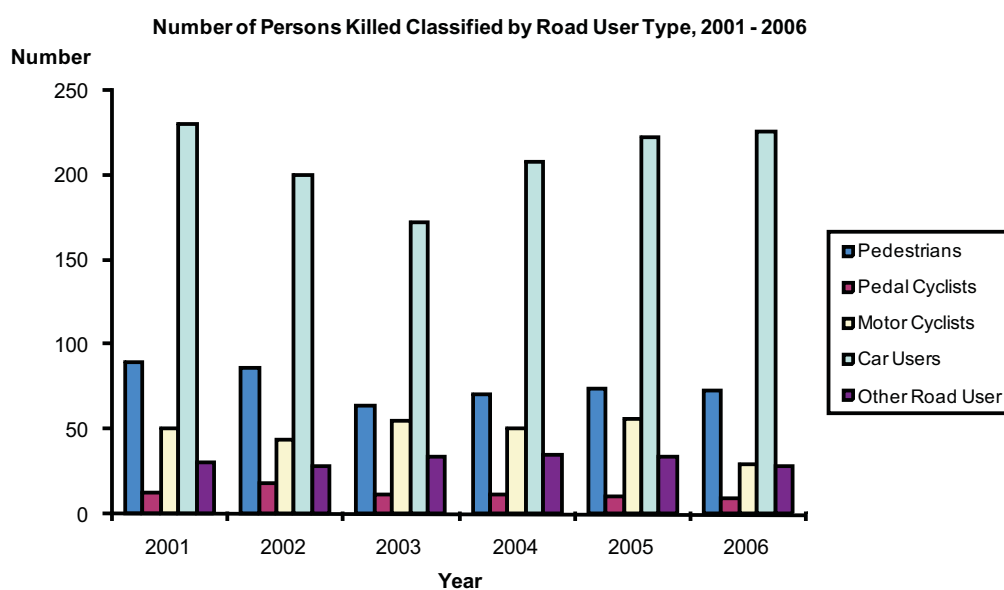


Table 4.3 Number of Persons Killed and Injured by County, 2003 - 2006

County	Number							
	Persons Killed				Persons Injured			
	2003	2004	2005	2006	2003	2004	2005	2006
Leinster								
Carlow	4	7	9	7	102	73	127	83
Dublin	37	45	41	34	1,828	1,621	1,716	1,713
Kildare	17	19	14	23	287	288	356	266
Kilkenny	9	9	6	4	146	186	240	199
Laois	11	8	14	8	132	143	187	181
Longford	6	5	9	6	102	104	104	90
Louth	14	9	14	14	364	316	367	308
Meath	14	22	30	22	345	296	420	397
Offaly	7	4	8	9	149	116	167	180
Westmeath	15	13	12	18	208	177	194	168
Wexford	16	16	21	20	330	295	377	395
Wicklow	9	14	8	11	282	238	318	234
Munster								
Clare	9	8	12	9	168	143	237	236
Cork	30	29	39	33	977	880	1,025	898
Kerry	15	14	11	21	220	241	344	348
Limerick	13	17	17	16	361	458	487	466
Tipperary N	13	10	10	15	128	151	179	181
Tipperary S	8	9	5	11	161	195	163	176
Waterford	5	4	9	8	220	233	298	234
Connacht								
Galway	17	25	21	19	401	340	404	421
Leitrim	0	4	8	3	84	45	78	72
Mayo	9	12	14	11	208	225	250	232
Roscommon	6	9	5	5	154	178	167	163
Sligo	5	9	11	4	97	124	205	143
Ulster (part of)								
Cavan	15	8	10	7	202	243	291	187
Donegal	23	29	27	19	440	397	448	444
Monaghan	8	16	11	8	166	161	169	160
Total	335	374	396	365	8,262	7,867	9,318	8,575

Source: Road Safety Authority

Table 4.4 Number of Female Casualties classified by Road User Type and Age, 2006

Number and rate

Age Groups	Total				Pedestrians				Pedal Cyclists				Motor Cyclists			
	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%
0-5	4	73	77	2.3	2	16	18	4.4	0	0	0	0.0	0	1	1	2.2
6-9	1	77	78	2.3	0	27	27	6.7	0	2	2	4.5	0	0	0	0.0
10-14	2	101	103	3.1	1	34	35	8.6	0	2	2	4.5	0	0	0	0.0
15-17	5	177	182	5.4	2	26	28	6.9	0	1	1	2.3	0	1	1	2.2
18-20	12	338	350	10.4	1	31	32	7.9	0	1	1	2.3	0	3	3	6.5
21-24	8	354	362	10.8	0	26	26	6.4	0	4	4	9.1	0	6	6	13.0
25-34	15	700	715	21.2	0	45	45	11.1	2	12	14	31.8	1	19	20	43.5
35-44	8	461	469	13.9	1	28	29	7.1	0	5	5	11.4	1	6	7	15.2
45-54	5	367	372	11.1	0	29	29	7.1	0	7	7	15.9	1	4	5	10.9
55-64	5	240	245	7.3	0	32	32	7.9	0	2	2	4.5	0	0	0	0.0
65 and over	32	269	301	8.9	15	70	85	20.9	0	0	0	0.0	0	2	2	4.3
Unknown	0	111	111	3.3	0	20	20	4.9	0	6	6	13.6	0	1	1	2.2
Total	97	3,268	3,365	100.0	22	384	406	100	2	42	44	100	3	43	46	100

Age Groups	Car Drivers				Car Passengers				Total Car Users				Other Road Users			
	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%
0-5	0	0	0	0.0	2	54	56	5.4	2	54	56	2.1	0	2	2	1.3
6-9	0	0	0	0.0	1	41	42	4.1	1	41	42	1.5	0	7	7	4.5
10-14	0	1	1	0.1	0	55	55	5.3	0	56	56	2.1	1	9	10	6.4
15-17	1	19	20	1.2	2	119	121	11.7	3	138	141	5.2	0	11	11	7.1
18-20	3	134	137	8.2	8	157	165	15.9	11	291	302	11.1	0	12	12	7.7
21-24	4	202	206	12.3	4	102	106	10.2	8	304	312	11.5	0	14	14	9.0
25-34	8	460	468	27.9	3	137	140	13.5	11	597	608	22.4	1	27	28	17.9
35-44	4	334	338	20.2	2	67	69	6.7	6	401	407	15.0	0	21	21	13.5
45-54	2	240	242	14.4	2	73	75	7.2	4	313	317	11.7	0	14	14	9.0
55-64	2	121	123	7.3	3	75	78	7.5	5	196	201	7.4	0	10	10	6.4
65 and over	12	94	106	6.3	4	88	92	8.9	16	182	198	7.3	1	15	16	10.3
Unknown	0	35	35	2.1	0	38	38	3.7	0	73	73	2.7	0	11	11	7.1
Total	36	1,640	1,676	100	31	1,006	1,037	100	67	2,646	2,713	100	3	153	156	100

Source: Road Safety Authority

Table 4.5 Number of Male Casualties classified by Road User Type and Age, 2006

Number and rate																
Total					Pedestrians				Pedal Cyclists				Motor Cyclists			
Age Groups	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%
0-5	5	89	94	2.0	1	32	33	6.1	0	0	0	0.0	0	0	0	0.0
6-9	3	80	83	1.8	2	44	46	8.5	0	2	2	1.3	0	0	0	0.0
10-14	1	120	121	2.6	0	44	44	8.1	0	18	18	11.7	0	3	3	0.7
15-17	13	229	242	5.1	1	27	28	5.2	0	4	4	2.6	1	28	29	6.5
18-20	29	532	561	11.9	3	27	30	5.6	0	7	7	4.5	2	24	26	5.8
21-24	46	604	650	13.7	4	46	50	9.3	1	8	9	5.8	3	40	43	9.6
25-34	64	1,073	1,137	24.0	6	63	69	12.8	1	38	39	25.3	10	155	165	37.0
35-44	30	668	698	14.8	6	56	62	11.5	1	24	25	16.2	6	102	108	24.2
45-54	17	421	438	9.3	3	45	48	8.9	2	13	15	9.7	2	35	37	8.3
55-64	23	269	292	6.2	8	36	44	8.1	2	8	10	6.5	2	13	15	3.4
65 and over	31	246	277	5.9	14	46	60	11.1	0	9	9	5.8	0	4	4	0.9
Unknown	0	135	135	2.9	0	26	26	4.8	0	16	16	10.4	0	16	16	3.6
Total	262	4,466	4,728	100.0	48	492	540	100.0	7	147	154	100.0	26	420	446	100.0

Car Drivers				Car Passengers				Total Car Users				Other Road Users				
Age Groups	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%
0-5	0	0	0	0.0	4	51	55	6.6	4	51	55	1.9	0	6	6	0.8
6-9	0	0	0	0.0	1	33	34	4.1	1	33	34	1.2	0	1	1	0.1
10-14	0	0	0	0.0	1	45	46	5.5	1	45	46	1.6	0	10	10	1.3
15-17	5	50	55	2.8	4	96	100	12.0	9	146	155	5.5	2	24	26	3.4
18-20	15	264	279	14.0	7	154	161	19.3	22	418	440	15.5	2	56	58	7.7
21-24	27	298	325	16.3	7	131	138	16.6	34	429	463	16.4	4	81	85	11.2
25-34	26	470	496	24.8	18	144	162	19.4	44	614	658	23.3	3	203	206	27.2
35-44	11	297	308	15.4	2	46	48	5.8	13	343	356	12.6	4	143	147	19.4
45-54	4	200	204	10.2	3	26	29	3.5	7	226	233	8.2	3	102	105	13.9
55-64	8	134	142	7.1	0	18	18	2.2	8	152	160	5.7	3	60	63	8.3
65 and over	13	134	147	7.4	0	23	23	2.8	13	157	170	6.0	4	30	34	4.5
Unknown	0	41	41	2.1	0	19	19	2.3	0	60	60	2.1	0	17	17	2.2
Total	109	1,888	1,997	100.0	47	786	833	100.0	156	2,674	2,830	100.0	25	733	758	100.0

Source: Road Safety Authority

Table 4.6 Number of Road Deaths and Number of Vehicles under current licence, 2003 - 2007

	Number				
	2003	2004	2005	2006	2007
Number of Road Deaths	335	374	396	365	338
Number of Vehicles Licensed	1,937,429	2,036,307	2,138,680	2,296,393	2,441,564

Source: Department of Transport

Table 4.7 Road Fatalities classified by Month of Year, 2000 - 2007

	Number							
	2000	2001	2002	2003	2004	2005	2006	2007
January	32	30	35	20	32	33	40	22
February	41	38	33	21	36	37	31	25
March	23	31	34	33	25	26	27	34
April	42	22	32	23	27	23	37	30
May	29	40	20	38	26	41	30	24
June	30	24	34	37	36	22	32	29
July	39	41	42	32	38	41	38	31
August	32	34	35	26	35	24	17	28
September	39	42	36	20	34	31	23	28
October	40	32	31	34	22	44	32	27
November	36	41	23	30	29	34	27	23
December	32	36	21	21	34	40	31	37
Total	415	411	376	335	374	396	365	338

Source: Department of Transport

Table 4.8 Number of Traffic Collisions and Casualties classified by Month of Year, 2006

	Number and rate							
Month	Collisions				Casualties			
	Fatal	Injury	Total	%	Killed	Injured	Total	%
January	34	488	522	8.7	40	723	763	8.5
February	26	380	406	6.7	31	547	578	6.5
March	25	442	467	7.8	27	633	660	7.4
April	29	373	402	6.7	37	602	639	7.1
May	25	462	487	8.1	30	709	739	8.3
June	31	440	471	7.8	32	674	706	7.9
July	33	479	512	8.5	38	762	800	8.9
August	17	506	523	8.7	17	767	784	8.8
September	21	497	518	8.6	23	746	769	8.6
October	25	537	562	9.3	32	797	829	9.3
November	24	514	538	8.9	27	750	777	8.7
December	31	579	610	10.1	31	865	896	10.0
Total	321	5,697	6,018	100	365	8,575	8,940	100

Source: Road Safety Authority

Table 4.9 Number of Fatal and Injury Collisions and Casualties classified by Day of Week, 2006

Day								
	Collisions				Casualties			
	Fatal	Injury	Total	%	Killed	Injured	Total	%
Sunday	70	901	971	16.1	80	1,474	1,554	17.4
Monday	55	811	866	14.4	64	1,207	1,271	14.2
Tuesday	41	789	830	13.8	42	1,157	1,199	13.4
Wednesday	30	720	750	12.5	35	1,030	1,065	11.9
Thursday	35	716	751	12.5	37	1,003	1,040	11.6
Friday	41	869	910	15.1	44	1,297	1,341	15.0
Saturday	49	891	940	15.6	63	1,407	1,470	16.4
Total	321	5,697	6,018	100	365	8,575	8,940	100

Source: Road Safety Authority

Table 4.10 Number of Fatal and Injury Collisions and Casualties classified by Hour of Day, 2006

Hour Beginning								
	Collisions				Casualties			
	Fatal	Injury	Total	%	Killed	Injured	Total	%
12 midnight	20	224	244	4.1	24	352	376	4.2
1	9	129	138	2.3	11	208	219	2.4
2	11	110	121	2.0	15	167	182	2.0
3	19	105	124	2.1	22	180	202	2.3
4	11	64	75	1.2	19	108	127	1.4
5	13	51	64	1.1	14	75	89	1.0
6	6	85	91	1.5	7	131	138	1.5
7	12	189	201	3.3	12	252	264	3.0
8	17	316	333	5.5	18	477	495	5.5
9	13	285	298	5.0	14	404	418	4.7
10	6	228	234	3.9	6	361	367	4.1
11	11	251	262	4.4	11	380	391	4.4
12	8	269	277	4.6	8	386	394	4.4
13	15	313	328	5.5	16	464	480	5.4
14	18	327	345	5.7	21	492	513	5.7
15	12	360	372	6.2	13	543	556	6.2
16	17	357	374	6.2	17	538	555	6.2
17	15	501	516	8.6	16	698	714	8.0
18	21	388	409	6.8	25	567	592	6.6
19	12	358	370	6.1	14	531	545	6.1
20	13	269	282	4.7	13	410	423	4.7
21	17	218	235	3.9	20	369	389	4.4
22	12	166	178	3.0	15	270	285	3.2
23	13	133	146	2.4	14	211	225	2.5
Unknown	0	1	1	0.0	0	1	1	0.0
Total	321	5,697	6,018	100.0	365	8,575	8,940	100.0

Source: Road Safety Authority

Table 4.11 Number of Traffic Collisions and Casualties in each County, 2006

County and Province	Number and rate									
	Collisions						Casualties			
	Pop ('000's) 2006	Reg. Motor Vehicle ('000's) 2006	Fatal	Injury	Total	%	Killed	Injured	Total	%
Leinster										
Carlow	50	33	6	56	62	1.0	7	83	90	1.0
Dublin	1,187	573	32	1,288	1,320	21.9	34	1,713	1,747	19.5
Kildare	186	101	19	174	193	3.2	23	266	289	3.2
Kilkenny	88	51	4	139	143	2.4	4	199	203	2.3
Laois	67	37	6	116	122	2.0	8	181	189	2.1
Longford	34	19	6	60	66	1.1	6	90	96	1.1
Louth	111	52	13	199	212	3.5	14	308	322	3.6
Meath	163	92	20	268	288	4.8	22	397	419	4.7
Offaly	71	39	9	94	103	1.7	9	180	189	2.1
Westmeath	79	44	16	115	131	2.2	18	168	186	2.1
Wexford	132	81	18	238	256	4.3	20	395	415	4.6
Wicklow	126	71	11	143	154	2.6	11	234	245	2.7
Munster										
Clare	111	65	9	143	152	2.5	9	236	245	2.7
Cork	481	280	29	615	644	10.7	33	898	931	10.4
Kerry	140	82	19	224	243	4.0	21	348	369	4.1
Limerick	184	101	15	286	301	5.0	16	466	482	5.4
Tipperary N	66	42	13	104	117	1.9	15	181	196	2.2
Tipperary S	83	50	10	116	126	2.1	11	176	187	2.1
Waterford	108	62	7	173	180	3.0	8	234	242	2.7
Connacht										
Galway	232	124	14	286	300	5.0	19	421	440	4.9
Leitrim	29	17	2	47	49	0.8	3	72	75	0.8
Mayo	124	69	8	163	171	2.8	11	232	243	2.7
Roscommon	59	35	5	97	102	1.7	5	163	168	1.9
Sligo	61	35	4	91	95	1.6	4	143	147	1.6
Ulster (part of)										
Cavan	64	36	7	118	125	2.1	7	187	194	2.2
Donegal	147	76	15	244	259	4.3	19	444	463	5.2
Monaghan	56	30	4	100	104	1.7	8	160	168	1.9
Total	4,240	2,296	321	5,697	6,018	100.0	365	8,575	8,940	100.0

Source: Road Safety Authority

Table 4.12 Number of Drivers of Cars Involved in Fatal and Injury Collisions classified by Age and Gender, 2006

									Number and rate	
Male					Female					
Age Group	Killed	Injured	Uninjured	Total	Killed	Injured	Uninjured	Total	Overall Total	% of Total
0-5	0	0	0	0	0	0	0	0	0	0.0
6-9	0	0	0	0	0	0	0	0	0	0.0
10-14	0	0	0	0	0	1	0	1	1	0.0
15-17	5	50	31	86	1	19	10	30	116	1.8
18-20	15	264	194	473	3	134	53	190	663	10.5
21-24	27	298	221	546	4	202	109	315	861	13.6
25-34	26	470	481	977	8	460	230	698	1,675	26.5
35-44	11	297	334	642	4	334	196	534	1,176	18.6
45-54	4	200	249	453	2	240	116	358	811	12.8
55-64	8	134	182	324	2	121	59	182	506	8.0
65 and over	13	134	118	265	12	94	35	141	406	6.4
Unknown	0	41	25	66	0	35	13	48	114	1.8
Total	109	1,888	1,835	3,832	36	1,640	821	2,497	6,329	100.0

Source: Road Safety Authority

Table 4.13 Number of Cars and Goods Vehicles Involved in Fatal and Injury Collisions classified by Driver's Country of Residence, 2006

				Number and rate	
		Fatal	Injury	Total	%
Cars					
Ireland		234	5,272	5,506	94.2
N. Ireland		3	110	113	1.9
Britain		1	51	52	0.9
Other		9	166	175	3.0
Total		247	5,599	5,846	100.0
Goods					
Ireland		70	938	1,008	91.2
N. Ireland		2	35	37	3.3
Britain		0	9	9	0.8
Other		5	46	51	4.6
Total		77	1,028	1,105	100.0

Source: Road Safety Authority

Table 4.14 Number of Users of Cars Involved in Fatal and Injury Collisions classified by Seat Belt Usage, 2006

Seat Belt Usage	Number and rate				
	Killed	Injured	Uninjured	Total	%
Car Drivers					
Seat Belt in Use	49	1,658	1,157	2,864	42.3
Seat Belt Not in Use	37	144	60	241	3.6
Unknown	44	1,241	1,005	2,290	33.9
Not Stated	17	716	636	1,369	20.2
Total	147	3,759	2,858	6,764	100.0
Passengers (front seat)					
Seat Belt in Use	16	504	*	520	42.6
Seat Belt Not in Use	4	45	*	49	4.0
Unknown	21	359	*	380	31.1
Not Stated	5	268	*	273	22.3
Total	46	1,176	*	1,222	100.0

Source: Road Safety Authority

* Not Available

Table 4.15 National Road Length in Kilometres by Carriageway Type, 2004 - 2007

Carriageway Type	Kilometres and rate							
	2004		2005		2006		2007	
	km	%	km	%	km	%	km	%
Motorway	192	3.5%	247	4.6%	270	5.0%	269	5.0%
Dual Carriageway/Two Plus One	285	5.3%	308	5.7%	353	6.5%	445	8.2%
Single	4,944	91.2%	4,860	89.7%	4,804	88.5%	4,714	87.0%
Total	5,422	100.0%	5,415	100.0%	5,427	100.0%	5,428	100.0%

Source: National Roads Authority

Table 4.16 National Route Length in Kilometres by Carriageway Type and Local Authority, 2007

Local Authority	Kilometres				
	Motorway	Dual Carriageway	Two Plus One	Single	Total
Carlow				78	78
Cavan				125	125
Clare		42		193	235
Cork City		14		7	21
Cork County	17	54	11	410	492
Donegal		5		299	304
Dublin City	8	20		14	42
Dun Laoghaire/Rathdown	18	11		6	36
Fingal	39	15		1	55
Galway City		9		8	17
Galway County		3		425	428
Kerry				425	425
Kildare	77	8		60	145
Kilkenny			9	205	214
Laois	23			139	163
Leitrim		7		49	57
Limerick City				8	8
Limerick County		21		171	192
Longford				97	97
Louth	40	11		73	125
Mayo				396	396
Meath	28	13		162	203
Monaghan			15	89	104
Offaly				138	138
Roscommon		3		245	248
Sligo		13		141	154
South Dublin	15	26		13	54
Tipperary North				169	169
Tipperary South		17	3	137	158
Waterford City		2		6	8
Waterford County				104	104
Westmeath	3	51		125	179
Wexford		22		142	164
Wicklow	1	38		53	92
Total	269	405	39	4,714	5,427

Source: National Roads Authority

Chapter 5

Road Freight Transport

Table 5.1 Road Freight Transport Statistics Summary, 1997 - 2007

Year	Tonne- Kilometres	Tonnes Carried	Vehicle Kilometres	Average Number of Vehicles
	<i>million</i>	<i>thousand</i>	<i>million</i>	<i>number</i>
1997	6,998	103,836	1,208	45,256
1998	8,203	142,911	1,344	51,037
1999	10,275	163,972	1,452	58,388
2000	12,348	194,135	1,657	68,278
2001	12,405	203,849	1,668	76,875
2002	14,448	230,591	1,973	78,753
2003	15,898	259,465	2,124	81,024
2004	17,288	283,334	2,342	84,747
2005	18,152	303,866	2,566	94,845
2006	17,687	312,913	2,523	105,885
2007	19,146	314,826	2,662	121,697

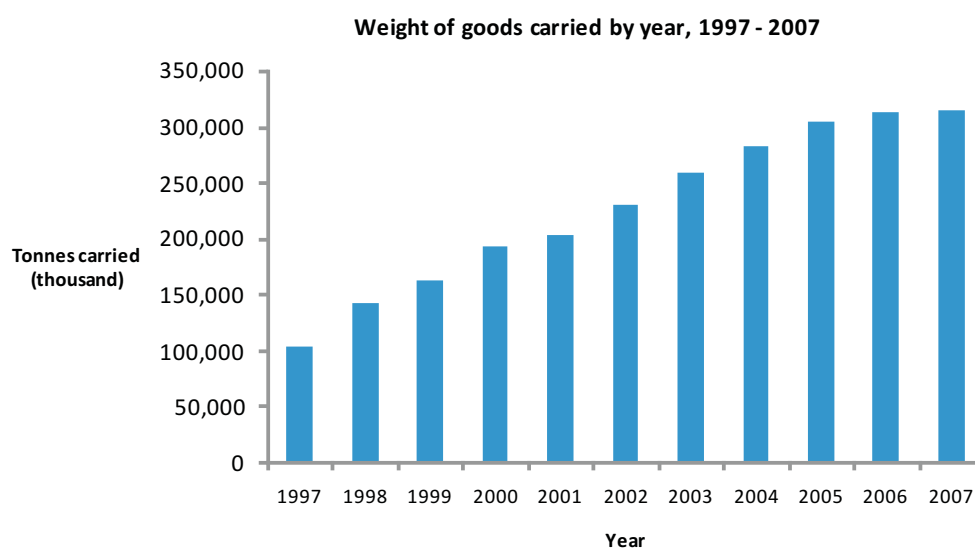


Table 5.2 Road Freight Transport Activity classified by Main type of work and Main use of vehicle, 2007

Main type of work done by vehicle	Tonne-km (million)			Tonnes carried (thousand)		
	Own Account	Hire or Reward	Total	Own Account	Hire or Reward	Total
Import/export work ¹	64	4,735	4,799	326	18,074	18,400
Carriage of livestock	60	135	195	1,266	1,170	2,436
Carriage of other farm produce from farms	67	237	304	1,571	4,244	5,815
Carriage of fertilisers, feedingstuffs etc. to farms	176	376	553	2,913	5,741	8,654
Delivery of goods to road works or building sites	1,901	2,424	4,325	74,408	85,437	159,845
Delivery of goods to retail outlets	909	1,645	2,553	10,280	14,749	25,029
Delivery of goods to wholesalers	277	973	1,250	2,884	9,780	12,665
Delivery of materials and fuels to factories	303	1,315	1,619	3,792	15,439	19,232
Delivery of goods to households	282	55	337	6,336	1,232	7,568
Other work	1,306	1,906	3,211	30,286	24,898	55,184
Total	5,345	13,801	19,146	134,062	180,764	314,826

¹Includes work done to and from ports as well as roll-on/roll-off and cross-border work

Source: CSO

Table 5.3 Road Freight Transport Activity classified by Business of owner and Main use of vehicle, 2007

Business of owner of vehicle	Tonne-km (million)			Tonnes carried (thousand)			Loaded vehicle kilometres (million)			Total vehicle kilometres (million)		
	Own Account	Hire or Reward	Total	Own Account	Hire or Reward	Total	Own Account	Hire or Reward	Total	Own Account	Hire or Reward	Total
Transport	0	10,919	10,919	0	114,499	114,499	0	715	715	0	1,068	1,068
Manufacturing industry	1,666	0	1,666	48,683	0	48,683	161	0	161	278	0	278
Mining & quarrying (incl. sand & gravel merchants)	544	0	544	22,468	0	22,468	28	0	28	53	0	53
Creameries & agricultural cooperative societies	46	0	46	1,210	0	1,210	4	0	4	7	0	7
Manufacture of food & feeding stuffs	217	0	217	2,007	0	2,007	31	0	31	47	0	47
Manufacture of drink & tobacco	99	0	99	664	0	664	6	0	6	7	0	7
Manufacture of glass, cement & clay products	419	0	419	17,433	0	17,433	29	0	29	55	0	55
Other manufacturing	342	0	342	4,902	0	4,902	64	0	64	110	0	110
Building & Construction	770	0	770	27,551	0	27,551	98	0	98	178	0	178
Distribution	2,007	2,430	4,438	37,581	56,351	93,933	349	165	514	546	282	828
Agriculture & livestock dealing	217	9	226	3,949	95	4,044	39	1	40	73	1	74
Local Authorities	171	0	171	5,811	0	5,811	18	0	18	35	0	35
Other	513	442	955	10,486	9,819	20,305	75	54	129	117	84	201
Total	5,345	13,801	19,146	134,062	180,764	314,826	740	934	1,674	1,227	1,435	2,662

Source: CSO

Table 5.4 Road Freight Transport Activity classified by Region of origin and Region of destination, 2007

Region of Origin	Region of Destination										Total
	Border	Midland	West	Dublin	Mid-East	Mid-West	South-East	South-West	Northern Ireland	Other Countries	
Tonne-km (million)											
Border	807	83	136	227	123	38	67	70	113	258	1,923
Midland	88	435	103	114	57	69	125	56	22	25	1,094
West	111	64	691	143	62	55	94	44	23	96	1,383
Dublin	317	170	198	801	470	244	287	461	105	316	3,370
Mid-East	113	77	72	468	586	57	158	79	41	116	1,766
Mid-West	36	49	118	159	39	781	161	220	4	157	1,724
South-East	93	63	85	277	159	119	1,153	274	34	254	2,510
South-West	48	54	63	267	68	239	286	1,324	4	381	2,733
Northern Ireland	106	9	22	46	12	4	33	16	49	65	363
Other Countries	95	18	16	831	127	93	130	225	101	645	2,280
Total	1,814	1,023	1,502	3,331	1,702	1,699	2,493	2,769	498	2,313	19,146
Tonnes carried (thousand)											
Border	28,665	777	1301	2,526	1,620	167	331	223	1,527	306	37,440
Midland	1,250	15,940	1263	1,140	918	899	1180	281	128	37	23,036
West	1,479	1,226	25,068	668	379	540	430	184	122	70	30,164
Dublin	2,977	1,551	949	31,680	12,333	1,258	2,114	1,806	672	416	55,757
Mid-East	1,731	1,594	345	10,867	19,644	396	2,181	340	205	164	37,467
Mid-West	154	687	921	751	290	26,898	2,541	2,477	17	179	34,917
South-East	431	694	405	1,984	2,006	1,940	33,212	2,380	118	358	43,526
South-West	160	265	278	1,097	291	2,427	2,260	37,790	15	364	44,947
Northern Ireland	1,376	66	147	271	76	16	131	38	1,541	103	3,764
Other Countries	101	39	24	1,189	153	98	156	265	148	1,632	3,806
Total	38,324	22,838	30,701	52,173	37,710	34,640	44,535	45,784	4,492	3,629	314,826
Vehicle kilometres (million)											
Border	149	14	21	42	18	8	9	10	13	15	300
Midland	14	67	13	26	15	12	11	8	2	1	167
West	20	14	137	24	10	12	10	7	3	6	243
Dublin	47	24	29	174	69	30	44	49	11	23	500
Mid-East	18	15	10	71	91	7	24	11	4	6	257
Mid-West	8	10	12	27	6	123	20	36	1	14	257
South-East	10	10	10	44	23	19	176	34	2	12	342
South-West	9	8	8	47	10	36	37	226	1	21	402
Northern Ireland	13	2	3	10	4	0	2	1	6	3	45
Other Countries	6	1	1	49	6	7	8	12	5	56	150
Total	294	165	245	513	254	253	341	394	47	156	2,662

Source: CSO

Table 5.5 Road Freight Transport Activity classified by Group of goods and Main use of vehicle, 2007

Group of goods (NST/R Chapter)	Tonne-km (million)			Tonnes carried (thousand)		
	Own Account	Hire or Reward	Total	Own Account	Hire or Reward	Total
Agricultural products & live animals	345	1,491	1,836	4,887	11,551	16,438
Foodstuffs & animal fodder	817	3,024	3,841	9,406	22,989	32,395
Solid mineral fuels	35	141	177	1,341	2,101	3,441
Petroleum products	512	385	898	7,215	4,060	11,275
Ores & metal waste	38	123	161	509	1,119	1,627
Metal products	137	271	408	1,381	2,764	4,145
Crude & manufactured minerals, building materials	2,126	3,419	5,545	89,202	103,295	192,497
Fertilisers	86	189	276	1,743	3,119	4,863
Chemicals	86	372	458	1,303	3,526	4,829
Machinery, transport equipment, manufactured articles & miscellaneous articles	860	2,149	3,009	11,998	16,010	28,008
Mixed loads	301	2,236	2,538	5,076	10,231	15,307
Total	5,345	13,801	19,146	134,062	180,764	314,826

Source: CSO

Table 5.6 Average Number of Road Freight vehicles classified by Unladen weight, Year of manufacture and Main use of vehicle, 2007

Unladen weight and Year of manufacture of vehicle	Number of vehicles		
	Own Account	Hire or Reward	Total
Unladen weight (kg)			
2,000 - 5,000	64,937	5,576	70,513
5,001 - 7,500	7,509	1,656	9,165
7,501 - 10,000	7,264	3,441	10,705
10,001 - 12,500	7,818	9,221	17,039
Over 12,500	7,148	7,126	14,274
Total	94,678	27,019	121,697
Year of manufacture			
2006-2007	21,207	5,145	26,352
2004-2005	11,573	4,650	16,223
2002-2003	14,720	4,168	18,888
2000-2001	13,335	4,493	17,828
1998-1999	12,100	3,991	16,090
1997 or before	21,743	4,573	26,316
Total	94,678	27,019	121,697

Source: CSO

Table 5.7 Number of Licensed Road Hauliers by County, 2006 - 2007

County	Number	
	2006	2007
Carlow	104	118
Cavan	124	129
Clare	151	156
Cork	580	580
Donegal	161	174
Dublin	691	660
Galway	199	216
Kerry	157	161
Kildare	353	350
Kilkenny	159	159
Laois	135	147
Leitrim	29	30
Limerick	218	211
Longford	53	50
Louth	211	213
Mayo	156	156
Meath	313	328
Monaghan	189	174
Offaly	93	98
Roscommon	93	92
Sligo	85	84
Tipperary	255	254
Waterford	92	84
Westmeath	85	84
Wexford	294	287
Wicklow	173	178
Total	5,153	5,173

Source: Department of Transport

Chapter 6

Aviation Transport

Table 6.1 Total Passenger Numbers handled by Airport, 2002 - 2007

Airport	Number					
	2002	2003	2004	2005	2006	2007
Cork	1,874,447	2,182,157	2,254,251	2,729,906	3,023,527	3,183,146
Donegal	23,977	24,156	42,675	47,793	46,731	61,410
Dublin	15,084,667	15,856,084	17,138,373	18,450,439	21,265,887	23,307,333
Galway	110,120	137,165	225,430	252,897	245,918	309,320
Kerry	169,542	289,262	378,654	385,372	392,576	391,138
Knock	191,505	244,103	368,977	506,407	608,296	544,042
Shannon	2,353,530	2,400,677	2,395,116	3,302,424	3,690,889	3,524,450
Sligo	26,316	30,329	41,053	39,593	34,292	44,533
Waterford	34,541	34,919	60,875	74,357	80,792	116,392
Total	*	*	*	*	*	*

Source: CSO

* Totals for years cannot be computed due to double reporting of arrivals and departures of national traffic

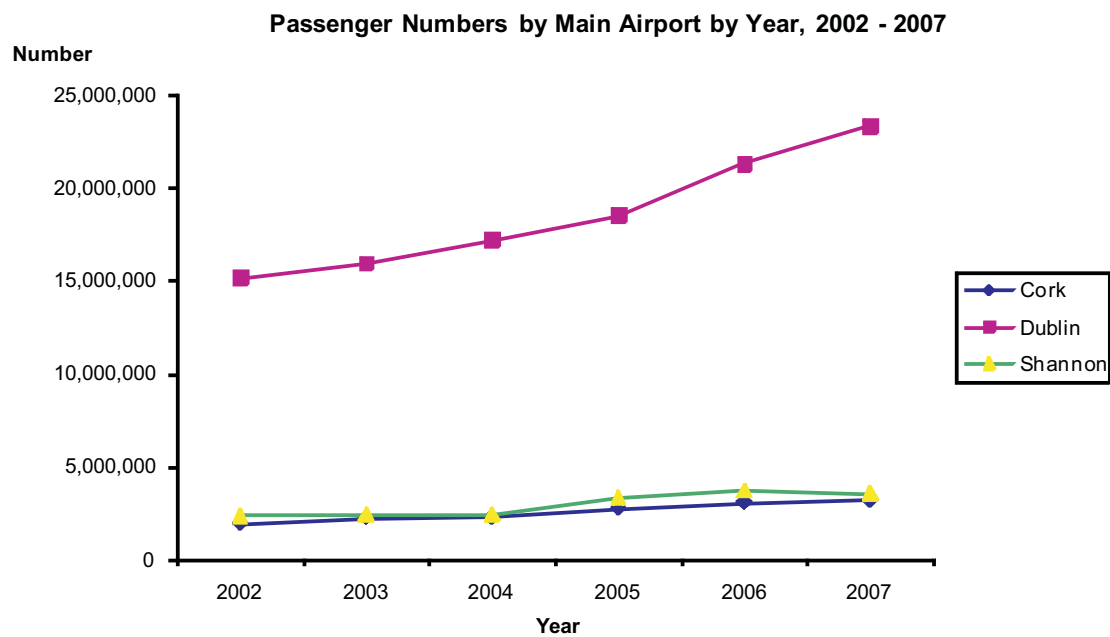


Table 6.2 Passenger Numbers handled classified by Main Airport and Month, 2007

Month						Number
	Cork	Dublin	Kerry	Knock	Shannon	Total
January	199,745	1,463,182	20,131	29,155	226,337	*
February	206,094	1,514,142	22,578	30,701	225,896	*
March	238,553	1,799,135	24,881	37,050	280,453	*
April	248,050	1,866,429	29,618	42,774	278,053	*
May	283,548	2,018,115	36,197	40,015	305,763	*
June	314,195	2,210,712	39,057	57,249	369,315	*
July	336,459	2,439,662	42,666	60,852	406,838	*
August	335,765	2,419,355	46,214	70,165	396,002	*
September	306,843	2,185,143	39,426	58,459	315,505	*
October	264,894	2,007,957	37,820	40,834	276,772	*
November	223,004	1,709,366	26,021	38,266	227,102	*
December	225,996	1,674,135	26,529	38,522	216,414	*
Total	3,183,146	23,307,333	391,138	544,042	3,524,450	*

Source: CSO

* Totals for months cannot be computed due to double reporting of arrivals and departures of national traffic

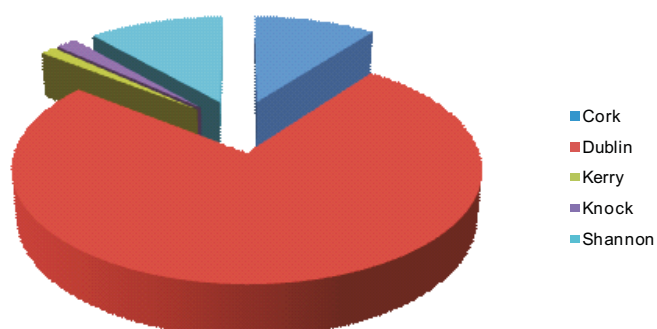
Passenger Numbers handled by Main Airport, 2007

Table 6.3 Number of Passengers handled by Main Airport classified by National/International traffic and Month, 2007

Month						Number
	Cork	Dublin	Kerry	Knock	Shannon	Total
All Passengers						
January	199,745	1,463,182	20,131	29,155	226,337	*
February	206,094	1,514,142	22,578	30,701	225,896	*
March	238,553	1,799,135	24,881	37,050	280,453	*
April	248,050	1,866,429	29,618	42,774	278,053	*
May	283,548	2,018,115	36,197	40,015	305,763	*
June	314,195	2,210,712	39,057	57,249	369,315	*
July	336,459	2,439,662	42,666	60,852	406,838	*
August	335,765	2,419,355	46,214	70,165	396,002	*
September	306,843	2,185,143	39,426	58,459	315,505	*
October	264,894	2,007,957	37,820	40,834	276,772	*
November	223,004	1,709,366	26,021	38,266	227,102	*
December	225,996	1,674,135	26,529	38,522	216,414	*
Total	3,183,146	23,307,333	391,138	544,042	3,524,450	*
National Traffic						
January	34,855	81,222	7,458	833	30,892	*
February	38,365	86,581	8,850	1,077	28,240	*
March	41,547	100,101	9,721	1,199	37,911	*
April	39,730	87,914	9,432	1,463	27,465	*
May	43,005	94,449	10,226	1,356	28,274	*
June	46,156	94,204	10,951	1,383	25,524	*
July	47,886	101,096	11,430	1,477	28,390	*
August	47,913	94,965	11,850	1,641	22,861	*
September	42,388	85,646	11,323	1,549	15,854	*
October	44,616	88,982	11,443	1,581	16,179	*
November	40,829	89,188	10,444	1,346	26,603	*
December	38,583	83,624	9,295	1,156	24,863	*
Total	505,873	1,087,972	122,423	16,061	313,056	*
International Traffic						
January	164,890	1,381,960	12,673	28,322	195,445	1,783,290
February	167,729	1,427,561	13,728	29,624	197,656	1,836,298
March	197,006	1,699,034	15,160	35,851	242,542	2,189,593
April	208,320	1,778,515	20,186	41,311	250,588	2,298,920
May	240,543	1,923,666	25,971	38,659	277,489	2,506,328
June	268,039	2,116,508	28,106	55,866	343,791	2,812,310
July	288,573	2,338,566	31,236	59,375	378,448	3,096,198
August	287,852	2,324,390	34,364	68,524	373,141	3,088,271
September	264,455	2,099,497	28,103	56,910	299,651	2,748,616
October	220,278	1,918,975	26,377	39,253	260,593	2,465,476
November	182,175	1,620,178	15,577	36,920	200,499	2,055,349
December	187,413	1,590,511	17,234	37,366	191,551	2,024,075
Total	2,677,273	22,219,361	268,715	527,981	3,211,394	28,904,724

Source: CSO

* Totals for months cannot be computed due to double reporting of arrivals and departures of national traffic

Table 6.4 Number of Passengers handled by Main Airport classified by Arrivals/Departures and Month, 2007

Month						Number
	Cork	Dublin	Kerry	Knock	Shannon	Total
All Passengers						
January	199,745	1,463,182	20,131	29,155	226,337	*
February	206,094	1,514,142	22,578	30,701	225,896	*
March	238,553	1,799,135	24,881	37,050	280,453	*
April	248,050	1,866,429	29,618	42,774	278,053	*
May	283,548	2,018,115	36,197	40,015	305,763	*
June	314,195	2,210,712	39,057	57,249	369,315	*
July	336,459	2,439,662	42,666	60,852	406,838	*
August	335,765	2,419,355	46,214	70,165	396,002	*
September	306,843	2,185,143	39,426	58,459	315,505	*
October	264,894	2,007,957	37,820	40,834	276,772	*
November	223,004	1,709,366	26,021	38,266	227,102	*
December	225,996	1,674,135	26,529	38,522	216,414	*
Total	3,183,146	23,307,333	391,138	544,042	3,524,450	*
Arrivals						
January	101,016	761,567	9,613	13,623	112,871	*
February	102,186	762,411	11,378	15,203	113,148	*
March	118,542	896,473	12,620	18,629	139,932	*
April	123,961	949,740	14,714	20,916	139,803	*
May	138,322	994,540	18,392	20,305	150,854	*
June	152,234	1,076,468	18,924	27,782	182,156	*
July	169,101	1,223,539	21,791	30,092	202,291	*
August	168,105	1,230,396	22,845	34,808	196,536	*
September	151,351	1,099,627	18,874	28,977	155,545	*
October	131,460	1,004,135	18,311	21,506	132,998	*
November	111,236	866,943	12,852	19,374	113,148	*
December	110,310	802,788	13,794	20,142	108,397	*
Total	1,577,824	11,668,627	194,108	271,357	1,747,679	*
Departures						
January	98,729	701,615	10,518	15,532	113,466	*
February	103,908	751,731	11,200	15,498	112,748	*
March	120,011	902,662	12,261	18,421	140,521	*
April	124,089	916,689	14,904	21,858	138,250	*
May	145,226	1,023,575	17,805	19,710	154,909	*
June	161,961	1,134,244	20,133	29,467	187,159	*
July	167,358	1,216,123	20,875	30,760	204,547	*
August	167,660	1,188,959	23,369	35,357	199,466	*
September	155,492	1,085,516	20,552	29,482	159,960	*
October	133,434	1,003,822	19,509	19,328	143,774	*
November	111,768	842,423	13,169	18,892	113,954	*
December	115,686	871,347	12,735	18,380	108,017	*
Total	1,605,322	11,638,706	197,030	272,685	1,776,771	*

Source: CSO

* Totals for months cannot be computed due to double reporting of arrivals and departures of national traffic

Table 6.5 Number of Passengers handled by Main Airport classified by Scheduled/Non Scheduled travel and Month, 2007

						Number
Month	Cork	Dublin	Kerry	Knock	Shannon	Total
All Passengers						
Month						
January	199,745	1,463,182	20,131	29,155	226,337	*
February	206,094	1,514,142	22,578	30,701	225,896	*
March	238,553	1,799,135	24,881	37,050	280,453	*
April	248,050	1,866,429	29,618	42,774	278,053	*
May	283,548	2,018,115	36,197	40,015	305,763	*
June	314,195	2,210,712	39,057	57,249	369,315	*
July	336,459	2,439,662	42,666	60,852	406,838	*
August	335,765	2,419,355	46,214	70,165	396,002	*
September	306,843	2,185,143	39,426	58,459	315,505	*
October	264,894	2,007,957	37,820	40,834	276,772	*
November	223,004	1,709,366	26,021	38,266	227,102	*
December	225,996	1,674,135	26,529	38,522	216,414	*
Total	3,183,146	23,307,333	391,138	544,042	3,524,450	*
Scheduled						
January	182,164	1,389,568	19,946	28,018	217,410	*
February	190,707	1,430,303	22,392	29,233	218,383	*
March	220,720	1,714,946	24,804	35,655	268,751	*
April	234,865	1,785,746	29,618	42,774	265,480	*
May	245,458	1,843,306	36,197	40,015	271,828	*
June	248,705	1,948,314	39,057	42,969	305,781	*
July	269,486	2,134,302	42,666	45,780	348,223	*
August	274,168	2,146,180	46,214	50,188	339,305	*
September	246,135	1,907,176	39,426	45,631	268,574	*
October	245,873	1,892,918	36,007	36,663	251,708	*
November	214,632	1,669,769	25,810	36,725	219,641	*
December	212,079	1,610,959	26,362	37,283	208,979	*
Total	2,784,992	21,473,487	388,499	470,934	3,184,063	*
Non Scheduled						
January	17,581	73,614	185	1,137	8,927	*
February	15,387	83,839	186	1,468	7,513	*
March	17,833	84,189	77	1,395	11,702	*
April	13,185	80,683	0	0	12,573	*
May	38,090	174,809	0	0	33,935	*
June	65,490	262,398	0	14,280	63,534	*
July	66,973	305,360	0	15,072	58,615	*
August	61,597	273,175	0	19,977	56,697	*
September	60,708	277,967	0	12,828	46,931	*
October	19,021	115,039	1,813	4,171	25,064	*
November	8,372	39,597	211	1,541	7,461	*
December	13,917	63,176	167	1,239	7,435	*
Total	398,154	1,833,846	2,639	73,108	340,387	*

Source: CSO

* Totals for months cannot be computed due to double reporting of arrivals and departures of national traffic

Table 6.6 Number of Flights handled by Main Airport classified by National/International traffic and Month, 2007

						Number
Month	Cork	Dublin	Kerry	Knock	Shannon	Total
All Flights						
January	2,533	14,919	400	316	2,105	*
February	2,357	14,080	377	292	1,874	*
March	2,752	16,161	386	345	2,184	*
April	2,782	16,764	452	379	2,058	*
May	3,201	17,520	529	368	2,371	*
June	3,247	17,860	553	485	2,553	*
July	3,397	18,638	541	499	2,711	*
August	3,358	18,429	548	527	2,625	*
September	3,256	17,911	593	469	2,356	*
October	3,012	17,187	532	376	2,144	*
November	2,602	15,856	436	373	1,891	*
December	2,528	15,581	424	397	1,861	*
Total	35,025	200,906	5,771	4,826	26,733	*
National Traffic						
January	665	1,690	229	57	401	*
February	712	1,559	207	55	328	*
March	735	1,760	234	55	381	*
April	733	1,688	231	60	306	*
May	780	1,827	242	58	357	*
June	745	1,652	241	59	281	*
July	806	1,751	243	59	296	*
August	890	1,712	240	63	308	*
September	816	1,628	255	60	242	*
October	737	1,684	247	62	263	*
November	630	1,643	235	59	326	*
December	574	1,630	219	54	331	*
Total	8,823	20,224	2,823	701	3,820	*
International Traffic						
January	1,868	13,229	171	259	1,704	17,231
February	1,645	12,521	170	237	1,546	16,119
March	2,017	14,401	152	290	1,803	18,663
April	2,049	15,076	221	319	1,752	19,417
May	2,421	15,693	287	310	2,014	20,725
June	2,502	16,208	312	426	2,272	21,720
July	2,591	16,887	298	440	2,415	22,631
August	2,468	16,717	308	464	2,317	22,274
September	2,440	16,283	338	409	2,114	21,584
October	2,275	15,503	285	314	1,881	20,258
November	1,972	14,213	201	314	1,565	18,265
December	1,954	13,951	205	343	1,530	17,983
Total	26,202	180,682	2,948	4,125	22,913	236,870

Source: CSO

* Totals for months cannot be computed due to double reporting of arrivals and departures of national traffic

Table 6.7 Number of Flights handled by Main Airport classified by Arrivals/Departures and Month, 2007

Month						Number
	Cork	Dublin	Knock	Kerry	Shannon	Total
All Flights						
January	2,533	14,919	316	400	2,105	*
February	2,357	14,080	292	377	1,874	*
March	2,752	16,161	345	386	2,184	*
April	2,782	16,764	379	452	2,058	*
May	3,201	17,520	368	529	2,371	*
June	3,247	17,860	485	553	2,553	*
July	3,397	18,638	499	541	2,711	*
August	3,358	18,429	527	548	2,625	*
September	3,256	17,911	469	593	2,356	*
October	3,012	17,187	376	532	2,144	*
November	2,602	15,856	373	436	1,891	*
December	2,528	15,581	397	424	1,861	*
Total	35,025	200,906	4,826	5,771	26,733	*
Arrivals						
January	1,264	7,496	159	202	1,056	*
February	1,172	7,042	146	188	938	*
March	1,383	8,099	172	193	1,096	*
April	1,389	7,983	189	226	1,032	*
May	1,589	8,729	182	266	1,184	*
June	1,630	8,943	242	276	1,284	*
July	1,699	9,345	246	274	1,354	*
August	1,673	9,219	262	268	1,300	*
September	1,637	8,983	238	298	1,160	*
October	1,506	8,632	201	272	1,076	*
November	1,300	7,976	188	233	938	*
December	1,258	7,780	196	215	936	*
Total	17,500	100,227	2,421	2,911	13,354	*
Departures						
January	1,269	7,423	157	198	1,049	*
February	1,185	7,038	146	189	936	*
March	1,369	8,062	173	193	1,088	*
April	1,393	8,781	190	226	1,026	*
May	1,612	8,791	186	263	1,187	*
June	1,617	8,917	243	277	1,269	*
July	1,698	9,293	253	267	1,357	*
August	1,685	9,210	265	280	1,325	*
September	1,619	8,928	231	295	1,196	*
October	1,506	8,555	175	260	1,068	*
November	1,302	7,880	185	203	953	*
December	1,270	7,801	201	209	925	*
Total	17,525	100,679	2,405	2,860	13,379	*

Source: CSO

* Totals for months cannot be computed due to double reporting of arrivals and departures of national traffic

Table 6.8 Number of Flights handled by Main Airport classified by Scheduled/Non Scheduled travel and Month, 2007

						Number
Month	Cork	Dublin	Kerry	Knock	Shannon	Total
All Flights						
January	2,533	14,919	400	316	2,105	*
February	2,357	14,080	377	292	1,874	*
March	2,752	16,161	386	345	2,184	*
April	2,782	16,764	452	379	2,058	*
May	3,201	17,520	529	368	2,371	*
June	3,247	17,860	553	485	2,553	*
July	3,397	18,638	541	499	2,711	*
August	3,358	18,429	548	527	2,625	*
September	3,256	17,911	593	469	2,356	*
October	3,012	17,187	532	376	2,144	*
November	2,602	15,856	436	373	1,891	*
December	2,528	15,581	424	397	1,861	*
Total	35,025	200,906	5,771	4,826	26,733	*
Scheduled						
January	2,274	14,057	363	305	2,033	*
February	2,099	13,036	325	277	1,820	*
March	2,416	14,972	368	331	2,104	*
April	2,518	14,821	452	379	1,963	*
May	2,717	15,713	529	368	2,140	*
June	2,576	15,583	553	380	2,139	*
July	2,694	16,257	541	392	2,281	*
August	2,683	16,378	548	393	2,257	*
September	2,548	15,562	593	381	2,022	*
October	2,603	15,813	445	348	1,976	*
November	2,384	15,088	384	362	1,838	*
December	2,318	14,733	376	387	1,798	*
Total	29,830	182,013	5,477	4,303	24,371	*
Non Scheduled						
January	259	862	37	11	72	*
February	258	1,044	52	15	54	*
March	336	1,189	18	14	80	*
April	264	1,943	0	0	95	*
May	484	1,807	0	0	231	*
June	671	2,277	0	105	414	*
July	703	2,381	0	107	430	*
August	675	2,051	0	134	368	*
September	708	2,349	0	88	334	*
October	409	1,374	87	28	168	*
November	218	768	52	11	53	*
December	210	848	48	10	63	*
Total	5,195	18,893	294	523	2,362	*

Source: CSO

* Totals for months cannot be computed due to double reporting of arrivals and departures of national traffic

Table 6.9 Air Freight handled by Main Airport classified by National/International traffic and Month, 2007

					Tonnes
Month	Cork	Dublin	Knock	Shannon	Total
All Freight					
January	392	8,379	1	2,143	*
February	416	7,916	0	2,333	*
March	458	9,628	1	2,623	*
April	401	8,786	1	2,423	*
May	432	9,044	1	2,274	*
June	470	8,959	0	2,196	*
July	545	9,392	1	2,279	*
August	477	9,207	0	2,082	*
September	448	9,484	1	2,190	*
October	530	10,506	0	2,226	*
November	556	9,673	2	2,243	*
December	420	10,051	1	1,996	*
Total	5,545	111,025	9	27,008	*
National Traffic					
January	100	1,234	0	1,134	*
February	96	1,283	0	1,190	*
March	132	1,552	0	1,233	*
April	128	1,202	0	1,221	*
May	131	1,215	0	1,217	*
June	159	833	0	874	*
July	145	896	0	964	*
August	131	712	0	869	*
September	112	805	0	823	*
October	132	923	0	905	*
November	142	893	0	1,112	*
December	104	1,066	0	998	*
Total	1,512	12,614	0	12,540	*
International Traffic					
January	292	7,145	1	1,009	8,447
February	320	6,633	0	1,143	8,096
March	326	8,076	1	1,390	9,793
April	273	7,584	1	1,202	9,060
May	301	7,829	1	1,057	9,188
June	311	8,126	0	1,322	9,759
July	400	8,496	1	1,315	10,212
August	346	8,495	0	1,213	10,054
September	336	8,679	1	1,367	10,383
October	398	9,583	0	1,321	11,302
November	414	8,780	2	1,131	10,327
December	316	8,985	1	998	10,300
Total	4,033	98,411	9	14,468	116,921

Source: CSO

* Totals for months cannot be computed due to double reporting of arrivals and departures of national traffic

Table 6.10 Air Freight handled by Main Airport classified by Arrival/Departure and Month, 2007

					Tonnes
Month	Cork	Dublin	Knock	Shannon	Total
All Freight					
January	393	8,380	1	2,143	*
February	416	7,917	0	2,333	*
March	458	9,628	1	2,623	*
April	402	8,786	1	2,423	*
May	432	9,045	1	2,273	*
June	471	8,959	0	2,196	*
July	544	9,393	1	2,278	*
August	477	9,207	0	2,081	*
September	448	9,484	1	2,190	*
October	530	10,507	0	2,226	*
November	557	9,673	2	2,243	*
December	420	10,051	1	1,995	*
Total	5,548	111,030	9	27,004	*
Arrivals					
January	184	4,850	1	1,106	*
February	205	4,624	0	1,188	*
March	219	5,581	1	1,370	*
April	186	5,152	1	1,332	*
May	211	5,249	1	1,203	*
June	237	5,296	0	1,122	*
July	308	5,561	1	1,212	*
August	253	5,646	0	1,295	*
September	242	5,605	1	1,297	*
October	283	6,033	0	1,313	*
November	294	5,724	2	1,335	*
December	219	5,994	1	1,230	*
Total	2,841	65,315	9	15,003	*
Departures					
January	209	3,530	0	1,037	*
February	211	3,293	0	1,145	*
March	239	4,047	0	1,253	*
April	216	3,634	0	1,091	*
May	221	3,796	0	1,070	*
June	234	3,663	0	1,074	*
July	236	3,832	0	1,066	*
August	224	3,561	0	786	*
September	206	3,879	0	893	*
October	247	4,474	0	913	*
November	263	3,949	0	908	*
December	201	4,057	0	765	*
Total	2,707	45,715	0	12,001	*

Source: CSO

* Totals for months cannot be computed due to double reporting of arrivals and departures of national traffic

**Table 6.11 Top 10 International Arrivals for Cork Airport
by Number of Passengers, 2007**

	Number
London - Heathrow, Great Britain	233,866
London - Stansted, Great Britain	150,734
Amsterdam, Netherlands	76,839
Birmingham, Great Britain	60,905
London - Gatwick, Great Britain	57,165
Paris - Charles De Gaulle, France	49,601
Lanzarote, Spain	46,087
Liverpool, Great Britain	45,161
Malaga, Spain	43,190
Manchester, Great Britain	42,083

Source: CSO

**Table 6.12 Top 10 International Arrivals for Dublin Airport
by Number of Passengers, 2007**

	Number
London - Heathrow, Great Britain	980,592
London - Stansted, Great Britain	491,659
London - Gatwick, Great Britain	442,529
Manchester, Great Britain	345,377
Paris - Charles De Gaulle, France	332,353
Birmingham, Great Britain	286,234
Amsterdam, Netherlands	251,719
New York - JFK, USA	241,644
Malaga, Spain	240,960
Edinburgh, Great Britain	221,906

Source: CSO

**Table 6.13 Top 10 International Arrivals for Knock Airport
by Number of Passengers, 2007**

	Number
London - Stansted, Great Britain	59,340
London - Luton, Great Britain	53,916
Manchester, Great Britain	38,810
Birmingham, Great Britain	38,802
Derby - East Midlands, Great Britain	20,614
Lanzarote, Spain	10,602
New York - JFK, USA	5,193
Reus, Spain	5,121
Palma, Spain	4,560
Malaga, Spain	4,274

Source: CSO

**Table 6.14 Top 10 International Arrivals for Shannon Airport
by Number of Passengers, 2007**

	Number
London - Heathrow, Great Britain	162,926
London - Stansted, Great Britain	147,084
New York - JFK, USA	119,473
Boston, USA	67,717
Newark, USA	59,388
London - Gatwick, Great Britain	56,301
Chicago - O'Hare, USA	51,803
Paris - Beauvais, France	49,434
Bristol, Great Britain	47,771
Derby - East Midlands, Great Britain	47,114

Source: CSO

**Table 6.15 Top 5 International Arrivals for Kerry Airport
by Number of Passengers, 2007**

	Number
London - Stansted, Great Britain	75,624
Frankfurt - Hahn, Germany	42,116
Manchester, Great Britain	7,851
London - Luton, Great Britain	1,758
Palma, Spain	1,240

Source: CSO

**Table 6.16 Top 5 International Arrivals for Galway Airport
by Number of Passengers, 2007**

	Number
London - Luton, Great Britain	38,794
Manchester, Great Britain	21,766
Edinburgh, Great Britain	11,123
Leeds Bradford, Great Britain	6,845
Southampton, Great Britain	5,590

Source: CSO

**Table 6.17 Top 5 International Arrivals for Waterford Airport
by Number of Passengers, 2007**

	Number
London - Luton, Great Britain	35,375
Manchester, Great Britain	10,083
Birmingham, Great Britain	7,067
Lorient, France	1,888
Faro, Portugal	1,232

Source: CSO

**Table 6.18 International Passenger Numbers arriving in Irish Airports
on Direct Flights by Region of Origin, 2007**

	Number
Africa	51,369
North America	1,143,394
Asia	69,598
EU 27	6,865,336
Europe other than EU 27	374,723
United Kingdom	6,039,658
Total	14,544,078

Source: CSO

**Table 6.19 International Passenger Numbers departing from Irish Airports
on Direct Flights by Region of Destination, 2007**

	Number
Africa	52,240
North America	1,136,072
Asia	67,709
EU 27	6,848,589
Europe other than EU 27	374,638
United Kingdom	6,104,986
Total	14,584,234

Source: CSO

Chapter 7

Public Transport

Table 7.1 Number of Scheduled Bus Passenger Services, 2000 - 2007

	Thousands							
Scheduled services	2000	2001	2002	2003	2004	2005	2006	2007
Passenger journeys								
Dublin city services	134,191	142,912	146,600	149,900	149,851	145,691	146,292	147,532
Provincial city and town services	19,156	20,051	20,954	21,391	21,070	21,574	21,940	22,085
Other scheduled services	21,364	23,729	25,104	26,969	26,803	27,467	27,783	28,136
School transport scheme	43,797	43,610	43,300	43,554	42,402	43,596	42,367	45,507
Total	218,508	230,302	235,958	241,814	240,126	238,328	238,382	243,260
Vehicle kilometres								
Dublin city services	54,126	56,873	57,602	57,903	58,285	59,750	59,779	63,234
Provincial city and town services	7,197	7,593	7,745	8,201	8,027	8,236	8,317	8,529
Other scheduled services	66,363	70,457	71,840	77,095	77,551	83,074	83,401	84,400
Total	127,686	134,923	137,187	143,199	143,863	151,060	151,497	156,163

Source: Bus Éireann – Dublin Bus

Table 7.2 Average Daily flow of Dublin Bus Passengers by Time of Day, 2007

Hour	% of daily flow
00:00 - 06:59	4.1%
07:00 - 07:59	7.3%
08:00 - 08:59	8.0%
09:00 - 09:59	5.4%
10:00 - 12:59	16.2%
13:00 - 15:59	20.5%
16:00 - 16:59	8.4%
17:00 - 17:59	8.9%
18:00 - 18:59	6.8%
19:00 - 21:59	10.8%
22:00 - 24:00	3.6%
Total	100.0%

Source: Dublin Bus

Table 7.3 Average Weekly flow of Dublin Bus Passengers by Day of Week, 2007

Day of week	Number
Monday	423,812
Tuesday	453,995
Wednesday	477,944
Thursday	475,445
Friday	476,520
Saturday	330,737
Sunday	211,500
Total	2,849,953

Source: Dublin Bus

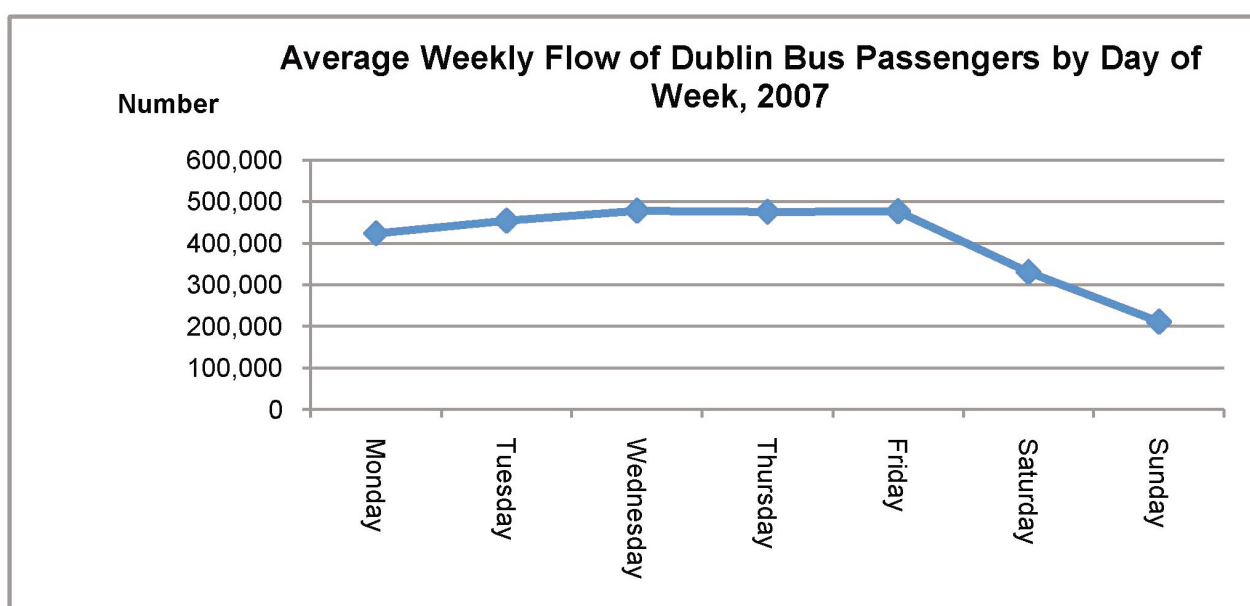


Table 7.4 Dublin Bus Passenger Numbers by Month, 2007

	Number
Month	
January	12,322,909
February	12,274,265
March	12,632,915
April	12,260,405
May	12,584,916
June	11,446,716
July	12,624,972
August	11,889,756
September	12,895,868
October	13,574,961
November	12,308,708
December	10,715,609
Total	147,532,000

Source: Dublin Bus

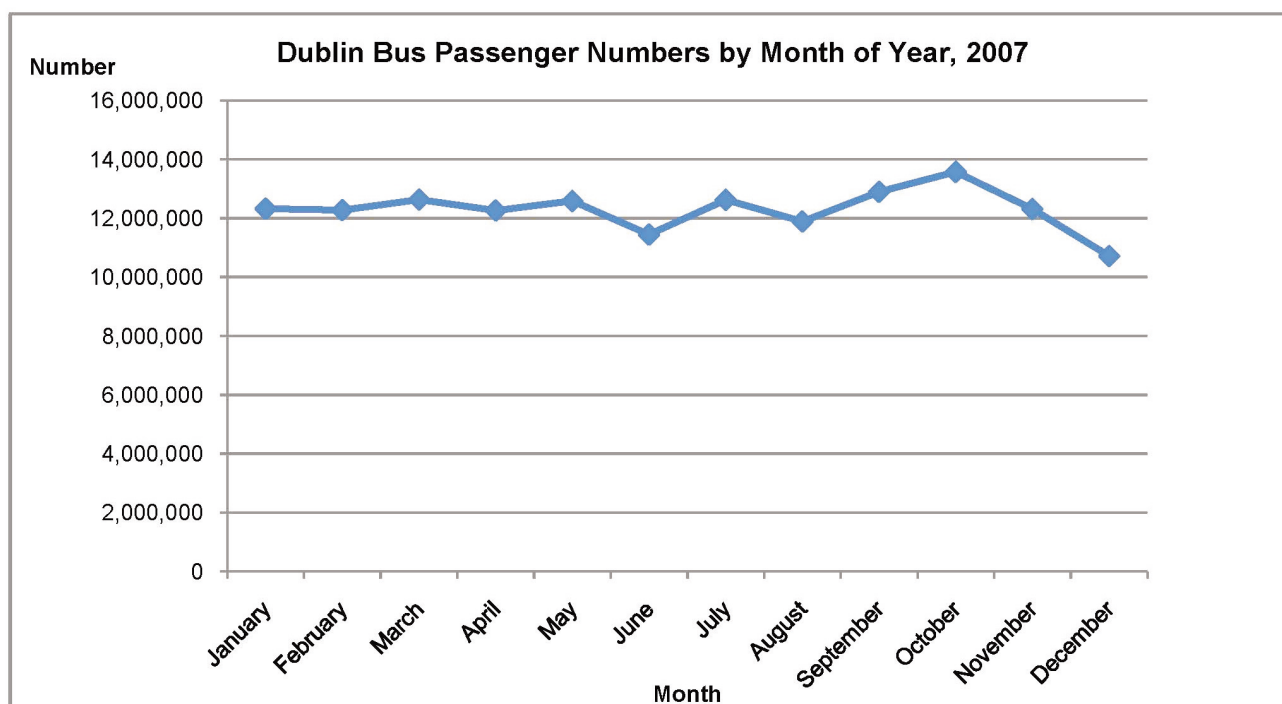


Table 7.5 Dublin Bus Fleet by Garage, 2007

	Number		
	Low Floor Buses	Other Buses	Total
Donnybrook 1	57	60	117
Donnybrook 2	116	15	131
Ringsend	93	33	126
Conyngham Road	63	32	95
Summerhill	76	30	106
Clontarf	64	29	93
Phibsboro	223	31	254
Harristown	115	108	223
Total	807	338	1,145

Source: Dublin Bus

Table 7.6 Dublin Bus Driver Profile by Gender and Age, 2007

Age Profile Drivers	Number			
	Male	Female	Total	%
18-23	22	0	22	0.8%
24-29	182	14	196	7.0%
30-35	470	18	488	17.4%
36-41	659	31	690	24.5%
42-47	577	19	596	21.2%
48-53	414	11	425	15.1%
54-59	274	4	278	9.9%
60+	115	1	116	4.1%
Total	2,713	98	2,811	100%
% male/female	96.5%	3.5%	100%	

Source: Dublin Bus

Table 7.7 Average Daily flow of Bus Éireann Passengers by City Services and Time of Day, 2007

Hour	% of daily flow			
	Cork	Galway	Limerick	Waterford
00:00 - 00:59	0.0	0.3	0.0	0.0
01:00 - 05:59	0.0	0.0	0.0	0.0
06:00 - 06:59	0.3	0.4	0.2	0.0
07:00 - 07:59	6.4	4.6	4.9	2.6
08:00 - 08:59	7.6	8.7	7.7	10.3
09:00 - 09:59	5.7	5.6	6.0	6.5
10:00 - 10:59	6.0	5.4	6.6	7.5
11:00 - 11:59	6.7	6.3	7.7	9.0
12:00 - 12:59	7.4	7.1	8.1	8.9
13:00 - 13:59	8.3	7.9	8.4	8.7
14:00 - 14:59	8.0	8.3	8.6	9.5
15:00 - 15:59	9.2	9.8	10.4	10.3
16:00 - 16:59	9.0	9.5	9.5	10.0
17:00 - 17:59	8.4	8.1	8.1	7.4
18:00 - 18:59	6.1	6.3	5.3	3.6
19:00 - 19:59	3.5	3.7	2.7	1.9
20:00 - 20:59	2.7	2.8	2.0	1.6
21:00 - 21:59	2.2	2.5	1.8	1.4
22:00 - 22:59	1.8	1.9	1.6	0.7
23:00 - 23:59	0.8	1.0	0.5	0.2
Total	100.0	100.0	100.0	100.0

Source: Bus Éireann

Table 7.8 Average Weekly flow of Bus Éireann Passengers by City Services and Day of Week, 2007

Day of week	Number			
	Cork	Galway	Limerick	Waterford
Monday	31,332	10,799	10,000	2,937
Tuesday	31,364	11,143	10,266	3,103
Wednesday	32,933	11,488	10,307	3,024
Thursday	35,587	11,799	11,421	3,520
Friday	35,828	11,912	11,744	3,680
Saturday	23,782	7,712	8,237	2,183
Sunday	10,674	3,188	3,101	
Total	201,500	68,041	65,076	18,447

Source: Bus Éireann

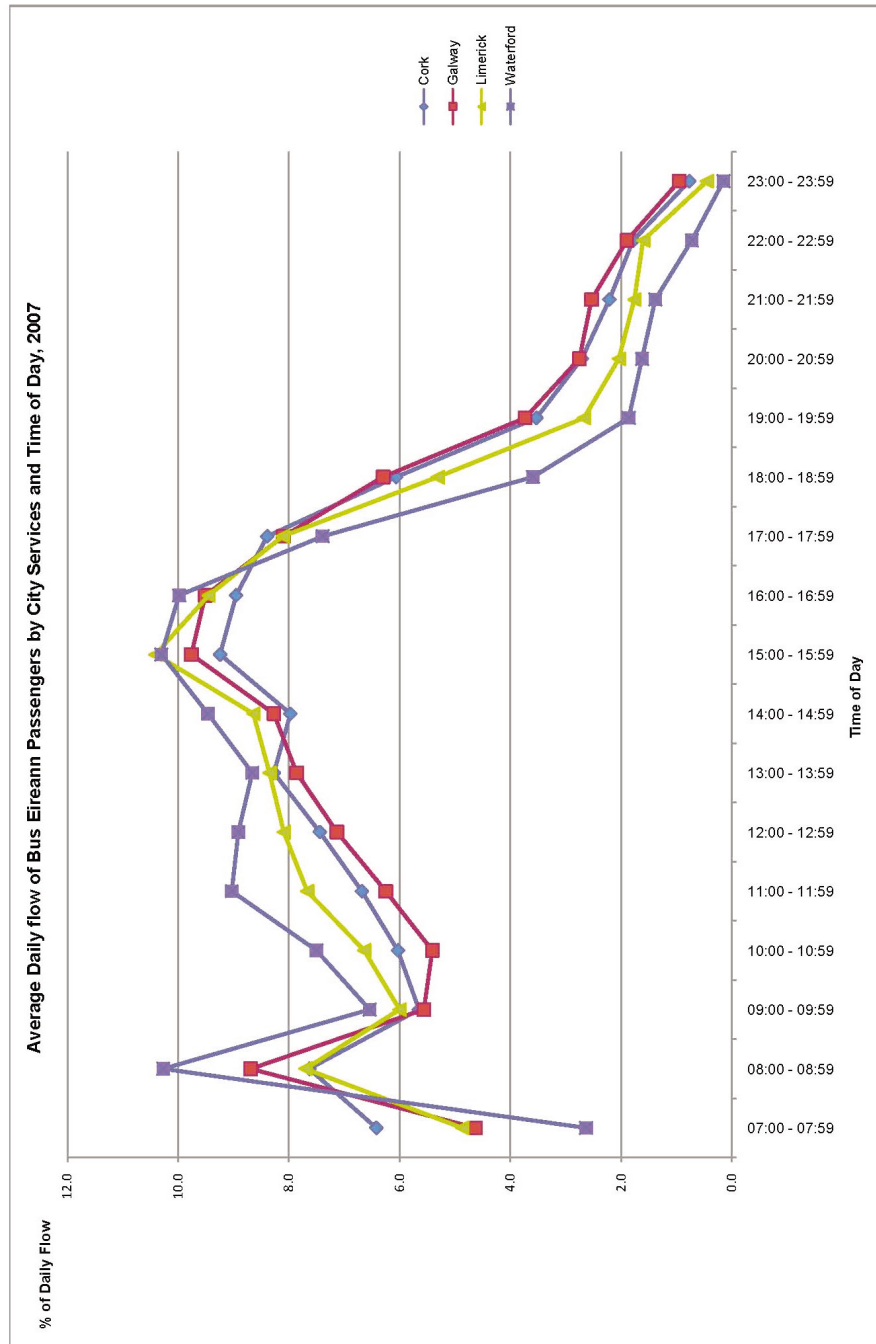


Table 7.9 Bus Éireann Passenger Numbers, 2007

	Million
City/Town Services	
Cork City	12.6
Limerick City	3.5
Galway City	3.6
Waterford City	1.1
Town Services	1.3
Stage Carriage/Commuter	18.8
Expressway/Eurolines	8.7
Schools	45.5
Other Services	0.6
Total	95.7

Source: Bus Éireann

Table 7.10 Bus Éireann Fleet, 2007

	Number of Buses
Expressway/Eurolines	190
Stage Carriage/Commuter	303
City/Town Services	
Cork City	87
Limerick City	28
Galway City	28
Waterford City	11
Sligo Town	4
Navan Town	3
Athlone Town	4
Dundalk, Drogheda, Balbriggan	5
Other Services	28
Total	691

Source: Bus Éireann

Table 7.11 Number of Licensed Bus Operators by County, 2006 - 2007

County	Number	
	2006	2007
Carlow	22	22
Cavan	53	47
Clare	62	63
Cork	148	147
Donegal	115	110
Dublin	252	247
Galway	123	128
Kerry	105	107
Kildare	94	99
Kilkenny	39	35
Laois	43	44
Leitrim	26	26
Limerick	73	73
Longford	17	18
Louth	51	55
Mayo	91	95
Meath	105	108
Monaghan	44	42
Offaly	44	40
Roscommon	31	33
Sligo	35	37
Tipperary	75	72
Waterford	40	36
Westmeath	35	37
Wexford	77	78
Wicklow	82	89
Total	1,882	1,888

Source - Dept of Transport

Table 7.12 Average Daily flow of Luas Passengers by Time of Day and Line, 2007

Hour	% of daily flow Green Line	% of daily flow Red Line	Rate
			Weighted Average
05:00 - 05:59	0.1%	0.4%	0.26%
06:00 - 06:59	1.3%	2.4%	1.84%
07:00 - 07:59	7.1%	5.7%	6.36%
08:00 - 08:59	13.4%	9.4%	11.39%
09:00 - 09:59	6.4%	6.3%	6.37%
10:00 - 10:59	3.0%	5.5%	4.26%
11:00 - 11:59	3.2%	4.5%	3.85%
12:00 - 12:59	3.3%	5.9%	4.58%
13:00 - 13:59	4.4%	6.4%	5.42%
14:00 - 14:59	3.7%	5.8%	4.73%
15:00 - 15:59	4.8%	6.6%	5.69%
16:00 - 16:59	7.3%	9.8%	8.58%
17:00 - 17:59	12.5%	11.8%	12.18%
18:00 - 18:59	10.1%	7.7%	8.90%
19:00 - 19:59	5.8%	3.5%	4.67%
20:00 - 20:59	4.4%	3.3%	3.83%
21:00 - 21:59	3.3%	2.4%	2.88%
22:00 - 22:59	3.0%	1.3%	2.16%
23:00 - 23:59	2.2%	0.7%	1.42%
00:00 - 00:59	0.8%	0.4%	0.63%
Total	100.0%	100.0%	100.00%

Source: Railway Procurement Agency

Average Daily Flow of Luas Passengers by Time of Day and Line, 2007

% of Daily Flow

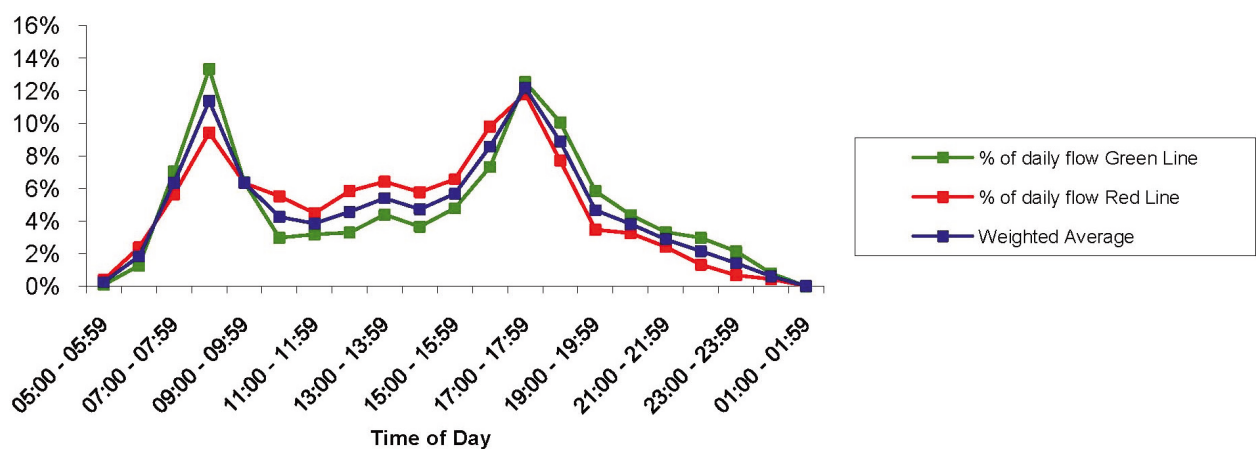


Table 7.13 Average Weekly Flow of Luas Passengers by Day of Week and Line, 2007

Day of week	Number		
	Average Red Line	Average Green Line	Average Total
Monday	42,277	33,195	75,472
Tuesday	45,644	37,229	82,873
Wednesday	46,650	39,042	85,692
Thursday	49,104	40,136	89,240
Friday	52,295	41,532	93,827
Saturday	32,735	27,661	60,396
Sunday	24,890	15,208	40,098
Total	293,595	234,003	527,598

Source: Railway Procurement Agency

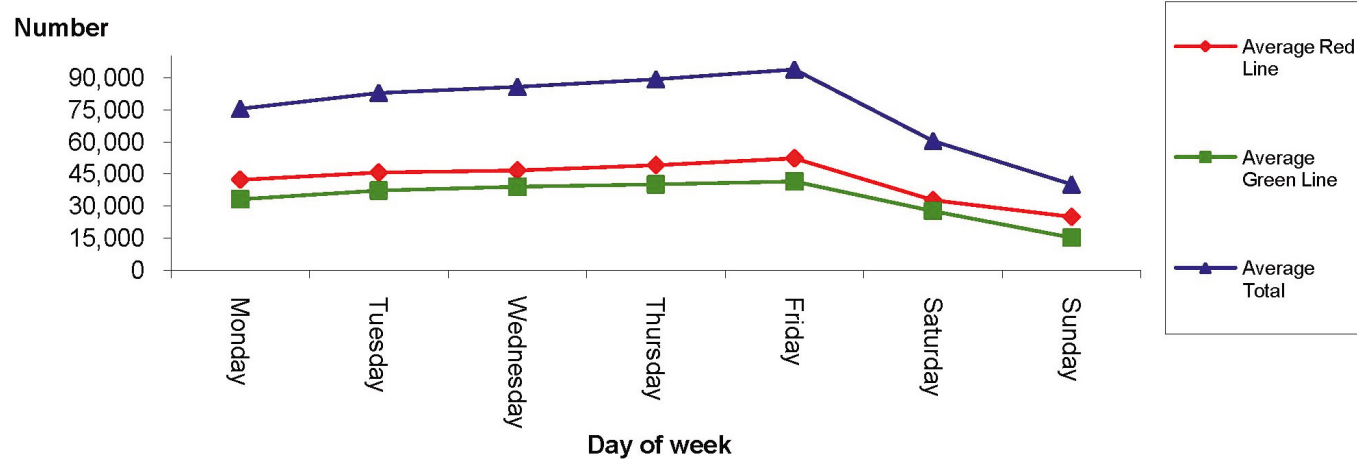
Average Weekly Flow of Luas Passengers by Day of Week and Line, 2007

Table 7.14 Luas Passenger Numbers by Month and Line, 2007

Month	Number		
	2007		
	Red Line	Green Line	Total
January	1,167,512	1,019,177	2,186,689
February	1,161,207	978,661	2,139,868
March	1,268,855	1,077,477	2,346,332
April	1,205,914	1,006,820	2,212,734
May	1,270,357	1,073,449	2,343,806
June	1,299,281	997,864	2,297,145
July	1,384,633	989,382	2,374,015
August	1,397,899	987,552	2,385,451
September	1,294,622	994,945	2,289,567
October	1,493,734	1,155,073	2,648,807
November	1,476,211	1,096,109	2,572,320
December	1,404,891	1,243,862	2,648,753
Total	15,825,116	12,620,371	28,445,487

Source: Railway Procurement Agency

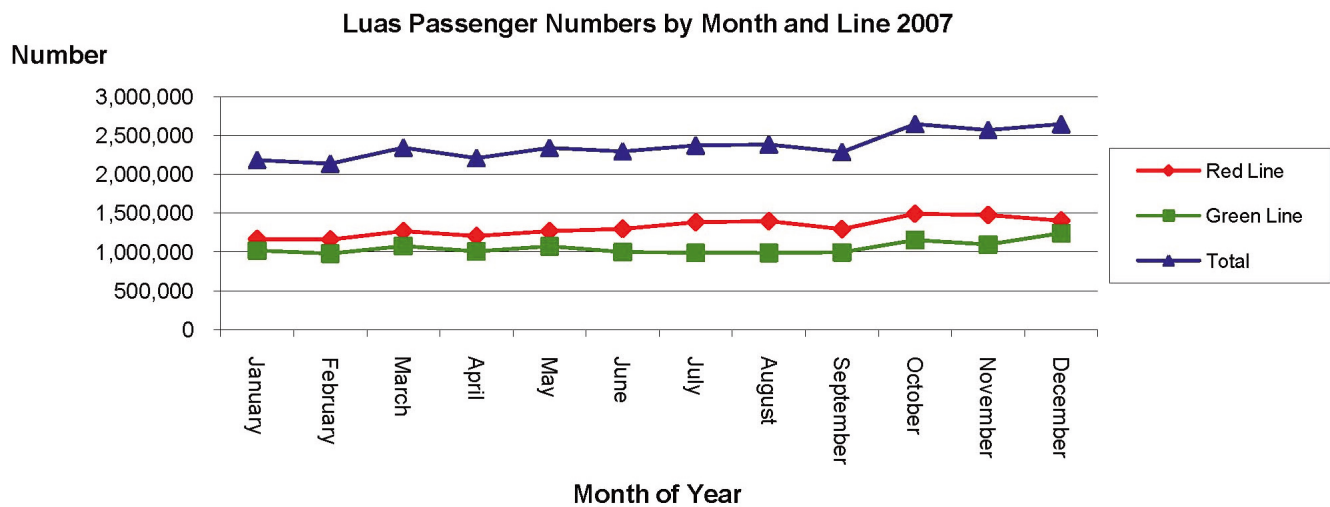


Table 7.15 Luas Driver Age Profile, 2007

Age	Number and rate			
	Female	Male	Total	%
Under 25	0	1	1	0.8%
26-35	2	39	41	31.5%
35-45	3	46	49	37.7%
46-55	0	33	33	25.4%
56-65	0	6	6	4.6%
Total	5	125	130	100.0%
%	3.8%	96.2%	100.0%	

Source: Railway Procurement Agency

Table 7.16 Additional Luas Data, 2007

	Red Line	Green Line
Length of line	15.08 km	8.91 km
Zone 1	3.12	1.17
Zone 2	2.20	4.42
Zone 3	4.95	3.32
Zone 4	4.82	-
Journey Time	48 minutes	22 minutes
Number of Trams	26	14
Length of Tram	40 meters	40 meters
Capacity of Tram	310	310
Passengers Carried 2007	15,825,116	12,620,371
Vehicle Kilometres	1,770,000	987,000
Passenger Kilometres	107,000,000	68,000,000
Average length of journey	6.8km	5.4km
Average Number of stops per passenger	8	5
Timeliness (% services to timetable)	99.25%	99.58%

Source: Railway Procurement Agency

Table 7.17 Summary of Passenger and Freight Traffic by Rail, 2002 - 2007

	Thousands					
	2002	2003	2004	2005	2006	2007
Passenger journeys						
Mainline and other services	10,438	10,406	10,511	11,068	8,917	10,537
Dublin suburban services	24,120	24,302	23,240	9,556	13,862	13,880
DART	*	*	*	16,256	19,689	20,244
International Journeys	812	850	799	775	884	850
Total	35,370	35,558	34,550	37,655	43,352	45,511
Passenger kilometres	1,628,000	1,601,000	1,581,698	1,781,000	1,872,067	2,007,065
Freight traffic tonnes	2,246	2,251	2,140	1,820	1,090	825
Freight traffic tonnes kilometres	426,307	398,309	399,041	303,223	206,777	128,908

Source: Iarnród Éireann

* Prior to 2005, Passenger data for DART were included in category 'Dublin suburban services'

Table 7.18 Principal commodities conveyed by Rail, 2002 - 2007

	Thousands of tonnes					
	2002	2003	2004	2005	2006	2007
Ale, beer, stout	381	379	350	406	200	0
Beet and beet pulp	160	149	151	235	80	0
Cement	510	510	443	268	215	139
Fertiliser	55	15	0	0	0	0
Mineral ores	360	546	520	533	535	516
Petrol and oil	28	26	17	6	0	0
Wood and cork	0	0	0	0	115	118
General freight	752	626	659	372	100	52
Total	2,246	2,251	2,140	1,820	1,245	825

Source : Iarnród Éireann

Table 7.19 Rail Infrastructure, 2002 - 2007

CIE, Ireland	2002	2003	2004	2005	2006	2007
Length of lines, total [line km]	1,965.2	1,834.0	1,834.0	1,912.0	1,834.0	1,834.0
Length of lines, passenger [line km]	1,680.0	1,680.0	1,680.0	1,680.0	1,680.0	1,680.0
Length of lines in single track [line km]	1,399.0	1,399.0	1,399.0	1,399.0	1,196.0	1,196.0
Length of maintrack [main track km]	2,417.4	2,289.0	2,289.0	2,375.0	2,289.0	2,289.0
Length of electrified maintrack [main track km]	95.3	96.6	96.6	96.6	107.5	107.5
Number of passenger stations [passenger stations]	135	136	136	136	135	135

Source: *Iarnród Éireann*

Chapter 8

Maritime Transport

Table 8.1 Total Tonnage of Goods handled by Irish Ports, 2001 - 2007

	'000						
	2001	2002	2003	2004	2005	2006	2007
Total Goods Handled	45,795	44,919	46,165	47,720	52,146	53,318	54,139
Goods Received	32,634	32,182	33,234	34,703	37,654	38,555	38,907
Goods Forwarded	13,161	12,737	12,931	13,017	14,492	14,763	15,232

Source: CSO

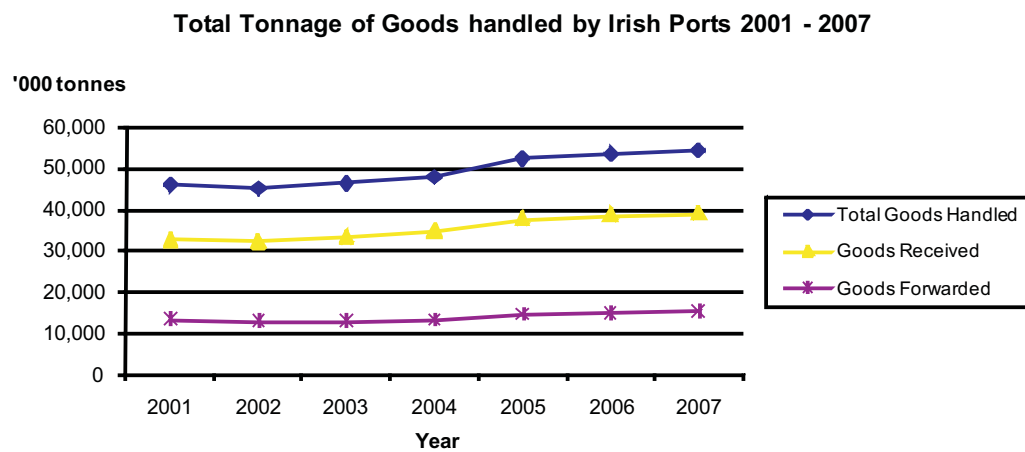


Table 8.2 Tonnage of Goods handled by Irish Ports classified by Region of Trade, 2001 - 2007

'000

Total Goods Handled	2001	2002	2003	2004	2005	2006	2007
Foreign Trade							
Great Britain & Northern Ireland	17,576	18,803	18,900	19,344	20,499	19,882	20,351
Other E.U.	11,817	11,692	12,476	14,291	15,927	17,343	18,118
Non-E.U.	5,241	4,302	4,632	4,241	4,669	5,188	4,482
Other Ports	8,819	8,566	8,593	8,539	9,182	8,956	9,264
Coastal Trade	2,342	1,556	1,563	1,305	1,870	1,950	1,925
Total	45,795	44,919	46,165	47,720	52,146	53,318	54,139
Goods Received							
Foreign Trade							
Great Britain & Northern Ireland	11,287	12,697	13,285	13,537	14,105	13,695	13,432
Other E.U.	7,370	6,965	7,367	8,962	10,136	11,182	12,350
Non-E.U.	4,362	3,540	3,795	3,392	3,861	4,010	3,427
Other Ports	8,424	8,145	8,043	8,067	8,542	8,623	8,772
Coastal Trade	1,191	835	744	746	1,010	1,045	926
Total	32,634	32,182	33,234	34,703	37,654	38,555	38,907
Goods Forwarded							
Foreign Trade							
Great Britain & Northern Ireland	6,289	6,106	5,615	5,808	6,394	6,187	6,919
Other E.U.	4,447	4,726	5,109	5,329	5,790	6,160	5,767
Non E.U.	879	762	837	849	808	1,177	1,055
Other Ports	395	421	551	472	640	333	492
Coastal Trade	1,151	721	819	559	860	905	999
Total	13,161	12,737	12,931	13,017	14,492	14,763	15,232

Source: CSO

Table 8.3 Number of Arrivals to Irish Ports and Gross Tonnage of Vessels by Type of Vessel, 2001 - 2007

Year	<u>Liquid Bulk</u>		<u>Dry Bulk</u>		<u>Container</u>		<u>Specialised</u>		<u>General</u>		<u>Passenger</u>		<u>Total</u>	
	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000
2001	2,142	10,253	1,957	10,238	1,871	7,624	325	8,892	9,979	171,071	190	161	17,234	210,882
2002	2,022	9,784	1,477	9,624	2,570	9,324	357	8,927	10,278	178,719	159	81	16,863	216,460
2003	1,892	9,406	1,477	9,531	2,619	10,997	337	7,682	10,688	180,738	170	74	17,183	218,429
2004	1,944	9,535	1,322	8,536	2,480	11,258	351	8,158	9,916	176,444	310	4,423	16,323	218,355
2005	1,978	10,466	1,333	9,262	2,618	12,768	381	7,997	9,919	175,180	202	4,254	16,431	219,926
2006	1,949	11,756	1,265	9,269	2,658	13,816	306	7,524	9,722	175,385	142	4,508	16,042	222,257
2007	1,713	12,448	1,212	9,156	2,795	14,876	308	8,623	9,934	176,863	123	4,361	16,085	226,326

Source: CSO

Table 8.4 Number of Arrivals to Irish Ports and Gross Tonnage of Vessels classified by Type of Vessel, 2007

Type of Vessel	<u>Liquid Bulk</u>		<u>Dry Bulk</u>		<u>Container</u>		<u>Specialised</u>		<u>General</u>	<u>Passenger</u>		<u>Total</u>	
	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Gross Tonnage '000
Total	1,713	12,448	1,212	9,156	2,795	14,876	308	8,623	9,934	176,863	123	4,361	226,326
Arklow Port	-	-	-	-	-	-	-	-	1	2	-	-	2
Bantry Bay	34	1,035	16	45	-	-	-	-	-	-	-	50	1,080
Castletownbere	-	-	8	16	-	-	-	-	-	-	-	8	16
Cork	535	5,228	43	945	461	2,069	138	3,979	830 ¹	3,150	41	1,855	17,227
Drogheda	76	140	25	46	76	231	-	-	326	818	-	-	1,235
Dublin	506	3,694	512	2,335	1,715	9,745	164	4,633	4,774	111,304	63	2,272	133,984
Dundalk	3	5	-	-	-	-	-	-	194	342	-	-	347
Dun Laoghaire	-	-	-	-	-	-	-	-	624	12,254	-	-	12,254
Galway	248	823	32	74	-	-	-	-	1	2	1	24	924
Greenore	-	-	98	651	-	-	-	-	84	163	-	-	815
Killybegs	-	-	-	-	-	-	-	-	112 ²	337	7	101	439
Kilrush	-	-	-	-	-	-	-	-	1	2	-	-	2
Kinsale	-	-	60	116	-	-	-	-	-	-	-	60	116
New Ross	69	176	163	371	-	-	-	-	25	50	-	-	597
Rosslare	-	-	-	-	-	-	-	-	2,010	45,007	-	-	45,007
Shannon Foynes Port	237	1,330	155	4,388	52	269	6	10	442	2,102	-	-	8,099
Sligo	-	-	21	37	-	-	-	-	3	6	-	-	43
Tralee Fenit	-	-	-	-	-	-	-	-	20	104	1	0	104
Waterford	5	15	7	85	491	2,561	-	-	318	886	10	107	3,654
Wicklow	-	-	-	-	-	-	-	-	147	315	-	-	315
Youghal	-	-	72	47	-	-	-	-	22	22	-	-	69

Source: CSO

¹ Offshore support vessels included as follows: *****Cork 104 vessels (gross tonnage 239,735)

² Offshore support vessels included as follows: *****Killybegs 78 vessels (gross tonnage 204,774)

Table 8.5 Total Tonnage of Goods handled by Irish Ports classified by Port and Region of Trade, 2007

Port	Great Britain & Northern Ireland	Other E.U.	Non-E.U.	Other Ports	Coastal Trade	Total
Goods Received	13,432	12,350	3,427	8,772	926	38,907
Arklow Port	-	-	-	-	-	-
Bantry Bay	125	0	111	389	-	626
Castletownbere	-	-	18	-	-	18
Cork	1,140	2,597	2,089	843	35	6,704
Drogheda	186	633	24	79	8	930
Dublin	8,897	4,751	757	748	218	15,372
Dundalk	48	242	21	-	3	313
Dun Laoghaire	45	-	-	-	-	45
Galway	325	74	5	-	494	898
Greenore	57	319	63	351	-	790
Killybegs	2	2	1	0	4	10
Kilrush	-	1	-	-	-	1
Kinsale	34	99	-	11	-	144
New Ross	178	344	16	45	12	596
Rosslare	1,189	215	-	-	-	1,405
Shannon Foynes Port	1,043	1,382	249	6,186	151	9,011
Sligo	16	14	-	-	-	31
Tralee Fenit	-	1	-	-	0	1
Waterford	68	1,420	46	119	1	1,653
Wicklow	0	218	2	-	-	221
Youghal	77	37	24	-	-	138
Goods Forwarded	6,919	5,767	1,055	492	999	15,232
Arklow Port	-	-	0	-	-	0
Bantry Bay	414	108	-	217	37	776
Castletownbere	-	2	-	-	-	2
Cork	638	1,206	506	178	866	3,394
Drogheda	5	77	6	3	14	104
Dublin	3,961	2,250	119	23	76	6,428
Dundalk	3	54	-	-	-	58
Dun Laoghaire	16	-	-	-	-	16
Galway	-	47	-	-	-	47
Greenore	0	-	-	-	-	0
Killybegs	2	6	8	39	4	59
Kilrush	-	-	-	-	-	-
Kinsale	-	-	-	-	-	-
New Ross	9	114	7	3	-	133
Rosslare	1,296	225	-	-	-	1,521
Shannon Foynes Port	482	1,168	390	20	-	2,060
Sligo	-	15	-	-	-	15
Tralee Fenit	2	8	1	7	1	19
Waterford	91	488	17	1	3	600
Wicklow	-	-	-	-	-	-
Youghal	-	-	-	-	-	-

Source: CSO

Table 8.6 Total Tonnage of Goods handled by Irish Ports classified by Port and Category of Traffic, 2007

'000

Port	Category of Traffic					Total
	Roll-on/Roll-off	Lift-on/Lift-off	Liquid Bulk	Dry Bulk	Break Bulk & all Other Goods	
Goods Received	7,369	5,716	11,517	12,367	1,938	38,907
Arklow Port	0	0	0	0	0	0
Bantry Bay	0	0	626	0	0	626
Castletownbere	0	0	0	18	0	18
Cork	105	896	4,138	1,339	227	6,704
Drogheda	0	161	126	357	286	930
Dublin	5,814	3,768	4,066	1,318	406	15,372
Dundalk	0	0	5	226	82	313
Dun Laoghaire	45	0	0	0	0	45
Galway	0	0	857	15	25	898
Greenore	0	0	0	598	192	790
Killybegs	0	0	0	0	10	10
Kilrush	0	0	0	0	1	1
Kinsale	0	0	0	144	0	144
New Ross	0	0	166	375	54	596
Rosslare	1,405	0	0	0	0	1,405
Shannon Foynes Port	0	68	1,519	7,209	216	9,011
Sligo	0	0	0	26	5	31
Tralee Fenit	0	0	0	0	1	1
Waterford	0	823	14	740	76	1,653
Wicklow	0	0	0	0	221	221
Youghal	0	0	0	0	138	138
Goods Forwarded	5,178	3,160	2,831	3,455	609	15,232
Arklow Port	0	0	0	0	0	0
Bantry Bay	0	0	721	55	0	776
Castletownbere	0	0	0	2	0	2
Cork	13	701	2,108	413	159	3,394
Drogheda	0	37	0	63	5	104
Dublin	3,628	1,909	2	881	9	6,428
Dundalk	0	0	0	3	55	58
Dun Laoghaire	16	0	0	0	0	16
Galway	0	0	0	0	47	47
Greenore	0	0	0	0	0	0
Killybegs	0	0	0	0	59	59
Kilrush	0	0	0	0	0	0
Kinsale	0	0	0	0	0	0
New Ross	0	0	0	124	9	133
Rosslare	1,521	0	0	0	0	1,521
Shannon Foynes Port	0	20	0	1,877	163	2,060
Sligo	0	0	0	5	10	15
Tralee Fenit	0	0	0	0	19	19
Waterford	0	493	0	34	73	600
Wicklow	0	0	0	0	0	0
Youghal	0	0	0	0	0	0

Source: CSO

Table 8.7 Number of Cruise Ships and Passengers by Port, 2007

Ports	Number of Cruise ships	Number of Passengers
Bantry	1	444
Cork	2	800
Dublin	40	40,996
Galway	1	460
Killybegs	7	2,567
Shannon Foynes	63	55,000
Waterford	16	5,458
Total	130	105,725

Source: CSO

Table 8.8 Number of Cruise Ships by Month of Arrival and Passengers, 2007

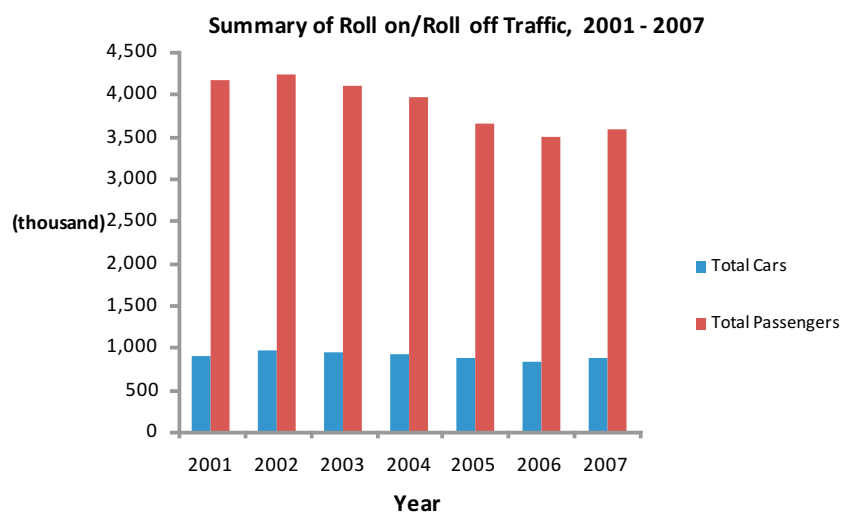
	Number of cruise ships	Number of Passengers
January	2	1544
February	0	0
March	1	400
April	8	13,231
May	15	10,080
June	17	13,710
July	16	11,376
August	31	22,772
September	33	26,002
October	4	2,871
November	1	1746
December	2	1993
Total	130	105,725

Source: CSO

Table 8.9 Summary of Roll on / Roll off Traffic 2001 - 2007

							000's
Route	2001	2002	2003	2004	2005	2006	2007
Passengers							
Cross Channel	3,879	3,918	3,799	3,667	3,374	3,223	3,301
Continental	281	313	305	297	283	267	285
Total passengers	4,160	4,231	4,104	3,964	3,657	3,490	3,586
Cars							
Cross Channel	825	872	867	836	788	761	797
Continental	74	84	82	76	78	78	86
Total cars	899	956	949	912	866	839	883

Source: IMDO



Chapter 9

Public Service Vehicle Transport

Table 9.1 Number of Public Service Vehicles by Type and Age, 2007

Age	Hackney	Limousine	Taxi	Wheelchair		Total
				Accessible Taxi		
Under 3 years of age	817	387	3,273	343		4,820
3 to 4 years of age	741	187	3,145	200		4,273
5 to 6 years of age	1,003	202	4,009	317		5,531
7 to 8 years of age	1,027	178	3,471	429		5,105
9 to 10 years of age	773	105	2,466	205		3,549
11 years of age and over	507	272	1,628	10		2,417
Total	4,868	1,331	17,992	1,504		25,695
% of vehicles	18.95%	5.18%	70.02%	5.85%		100.00%
Total for 2006	4,135	1,146	15,100	1,329		21,700
% change year on year	17.73%	16.14%	19.15%	13.17%		18.41%

Source: Taxi Regulator

Table 9.2 Number of Public Service Vehicles by Type and County of Licensing, 2007

County	Hackney	Limousine	Taxi	Wheelchair		Total	Number and Rate	
				Accessible Taxi			% of national PSV fleet	% of population
Carlow	44	7	97	27		175	0.68%	1.19%
Cavan	112	5	88	9		214	0.83%	1.51%
Clare	214	45	196	12		467	1.82%	2.62%
Cork	753	166	1,238	81		2,238	8.71%	11.35%
Donegal	303	10	190	23		526	2.05%	3.47%
Dublin	320	408	11,018	750		12,496	48.63%	28.00%
Galway	398	53	670	69		1,190	4.63%	5.46%
Kerry	217	84	200	17		518	2.02%	3.30%
Kildare	334	109	662	81		1,186	4.62%	4.39%
Kilkenny	52	16	158	26		252	0.98%	2.07%
Laois	91	12	124	41		268	1.04%	1.58%
Leitrim	67	4	18	5		94	0.37%	0.68%
Limerick	219	51	569	38		877	3.41%	4.34%
Longford	34	3	74	6		117	0.46%	0.81%
Louth	164	43	436	46		689	2.68%	2.62%
Mayo	205	28	166	14		413	1.61%	2.92%
Meath	179	61	959	86		1,285	5.00%	3.84%
Monaghan	115	9	5	5		134	0.52%	1.32%
Offaly	128	12	64	20		224	0.87%	1.67%
Roscommon	113	4	19	4		140	0.54%	1.39%
Sligo	50	18	138	5		211	0.82%	1.44%
Tipperary	296	28	35	4		363	1.41%	3.52%
Waterford	87	56	205	27		375	1.46%	2.55%
Westmeath	62	10	270	47		389	1.51%	1.87%
Wexford	173	39	128	28		368	1.43%	3.11%
Wicklow	138	50	265	33		486	1.89%	2.98%
Total	4,868	1,331	17,992	1,504		25,695	100.00%	100.00%

Source: Taxi Regulator

Table 9.3 Number of Public Service Vehicles by Type and Main Make, 2007

Make	Number				Total
	Hackney	Limousine	Taxi	Wheelchair Accessible Taxi	
Audi	35	8	106		149
Bentley		22			22
BMW	29	34	104		167
Chevrolet	7	1	41		49
Chrysler	10	76	40		126
Citroen	65	3	190	14	272
Daewoo	14	1	42		57
Daimler		40			40
Fiat	53	1	56	508	618
Ford	585	68	1,311	67	2,031
Honda	32		217		249
Hyundai	83	3	381		467
Jaguar	2	16	2		20
Kia	40	7	179		226
Lexus	1	38	81		120
Mazda	74		377		451
Mercedes-Benz	429	687	1,853	117	3,086
Mitsubishi	38	1	171		210
Nissan	323	3	2,424	207	2,957
Opel	168	3	428	7	606
Peugeot	149	2	242	15	408
Renault	68	2	260	16	346
Rolls-Royce	1	61			62
Rover	19	4	79		102
Saab	3		12		15
Seat	74		134		208
Skoda	221	2	1,647		1,870
Ssangyong	7	3	36		46
Suzuki	13		14		27
Toyota	1,494	20	6,054	218	7,786
Vauxhall	18	2	32		52
Volkswagen	780	52	1,315	328	2,475
Volvo	16	14	129		159
Other Makes	17	157	35	7	216
Total	4,868	1,331	17,992	1,504	25,695

Source: Taxi Regulator

Table 9.4 Number of Public Service Vehicles by County and Age of Vehicle, 2007

							Number
County	Under 3 years	3 to 4 years	5 to 6 years	7-8 years	9-10 years	11 + years	Total
Carlow	46	30	36	34	16	13	175
Cavan	36	37	48	48	24	21	214
Clare	76	81	108	110	55	37	467
Cork	463	325	503	483	301	163	2,238
Donegal	107	85	129	116	54	35	526
Dublin	2,304	2,155	2,593	2,433	1,786	1,225	12,496
Galway	177	229	285	228	170	101	1,190
Kerry	142	89	107	80	63	37	518
Kildare	210	209	228	237	189	113	1,186
Kilkenny	57	41	68	37	28	21	252
Laois	50	51	53	51	33	30	268
Leitrim	16	14	29	18	14	3	94
Limerick	137	129	186	196	141	88	877
Longford	25	23	26	20	14	9	117
Louth	129	120	165	136	92	47	689
Mayo	71	76	87	75	56	48	413
Meath	260	198	274	266	158	129	1,285
Monaghan	20	20	26	31	20	17	134
Offaly	37	29	43	51	46	18	224
Roscommon	42	29	22	19	17	11	140
Sligo	49	28	37	37	19	41	211
Tipperary	62	34	94	71	59	43	363
Waterford	74	56	105	80	27	33	375
Westmeath	63	48	83	87	66	42	389
Wexford	72	55	93	83	29	36	368
Wicklow	95	82	103	78	72	56	486
Total	4,820	4,273	5,531	5,105	3,549	2,417	25,695

Source: Taxi Regulator

Table 9.5 Age Profile of Public Service Vehicle Fleet by Type, 2007

Age	Number				Total
	Hackney	Limousine	Taxi	Wheelchair Accessible Taxi	
< 1 year of age	266	139	980	119	1,504
1 to < 2 years of age	240	149	1,023	110	1,522
2 to < 3 years of age	311	99	1,270	114	1,794
3 to < 4 years of age	354	92	1,441	118	2,005
4 to < 5 years of age	387	95	1,704	82	2,268
5 to < 6 years of age	490	97	2,020	115	2,722
6 to < 7 years of age	513	105	1,989	202	2,809
7 to < 8 years of age	566	112	1,901	181	2,760
8 to < 9 years of age	461	66	1,570	248	2,345
9 to < 10 years of age	430	57	1,374	184	2,045
10+ years of age	850	320	2,720	31	3,921
Total	4,868	1,331	17,992	1,504	25,695

Source: Taxi Regulator

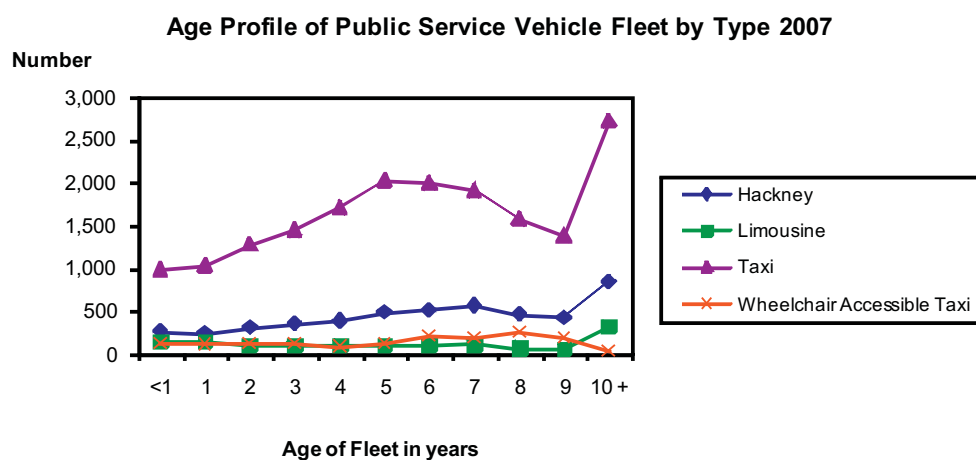


Table 9.6 Top 10 Public Service Vehicles by Model, 2007

Rank	Model	Number and rate	
		Number	% of total fleet
1	Toyota Avensis	4,487	17.5%
2	Skoda Octavia	1,620	6.3%
3	Nissan Primera	1,613	6.3%
4	Volkswagen Passat	1,179	4.6%
5	Ford Mondeo	1,026	4.0%
6	Toyota Carina	992	3.9%
7	Toyota Camry	756	2.9%
8	Toyota Corolla	705	2.7%
9	Nissan Almera	695	2.7%
10	Fiat Scudo	572	2.2%

Source: Taxi Regulator

Table 9.7 Top 10 Public Service Vehicles (Hackneys) by Model, 2007

Rank	Model	Number and rate	
		Number	% of hackney fleet
1	Toyota Avensis	726	14.9%
2	Volkswagen Passat	234	4.8%
3	Ford Mondeo	205	4.2%
4	Skoda Octavia	180	3.7%
5	Toyota Carina	175	3.6%
6	Nissan Primera	163	3.3%
7	Ford Galaxy	142	2.9%
8	Toyota Corolla	137	2.8%
9	Toyota Hiace	119	2.4%
10	Ford Transit	104	2.1%

Source: Taxi Regulator

Table 9.8 Top 10 Public Service Vehicles (Taxis) by Model, 2007

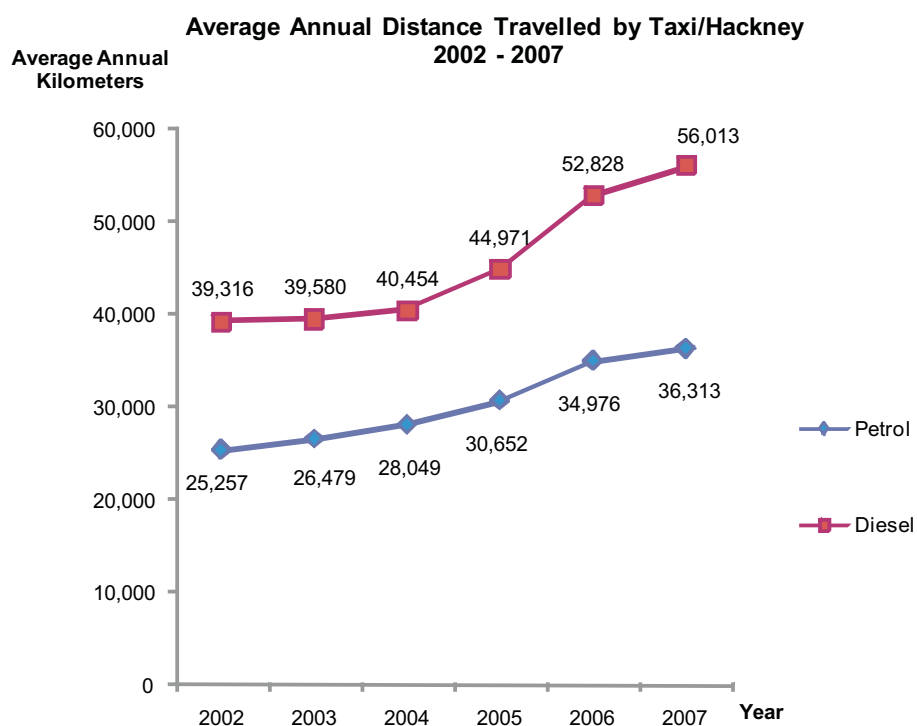
Rank	Model	Number and rate	
		Number	% of taxi fleet
1	Toyota Avensis	3,759	20.9%
2	Nissan Primera	1,449	8.1%
3	Skoda Octavia	1,440	8.0%
4	Volkswagen Passat	944	5.2%
5	Toyota Carina	817	4.5%
6	Ford Mondeo	816	4.5%
7	Toyota Camry	685	3.8%
8	Nissan Almera	629	3.5%
9	Toyota Corolla	568	3.2%
10	Ford Focus	296	1.6%

Source: Taxi Regulator

Table 9.9 Average Annual Distance Travelled by Taxi/Hackney 2002 - 2007

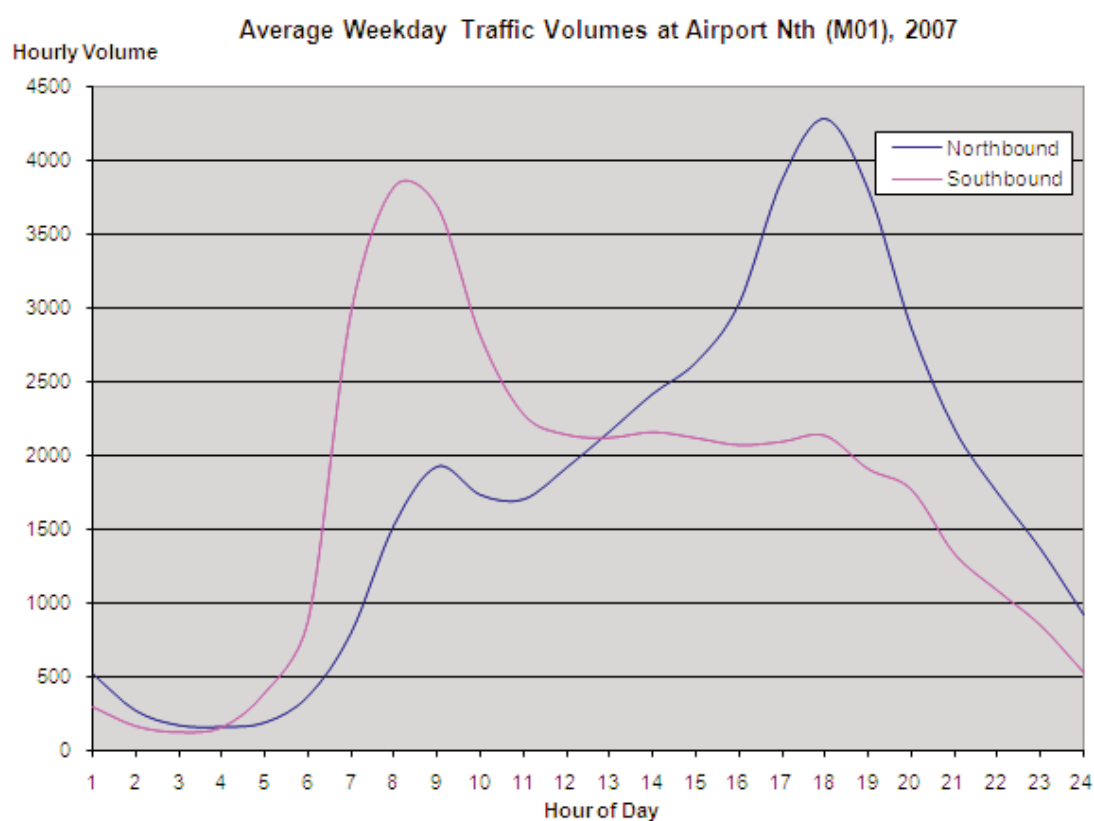
	Kilometres					
	2002	2003	2004	2005	2006	2007
Petrol	25,257	26,479	28,049	30,652	34,976	36,313
Diesel	39,316	39,580	40,454	44,971	52,828	56,013

Source: Sustainable Energy Ireland

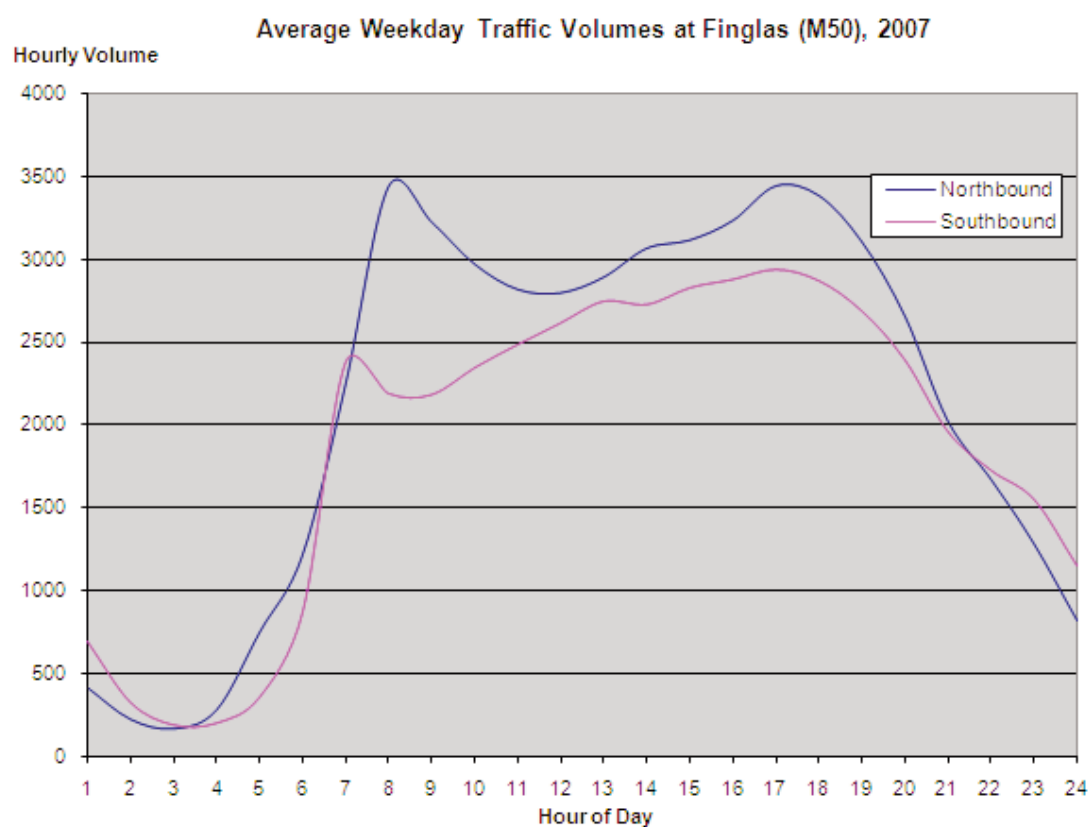


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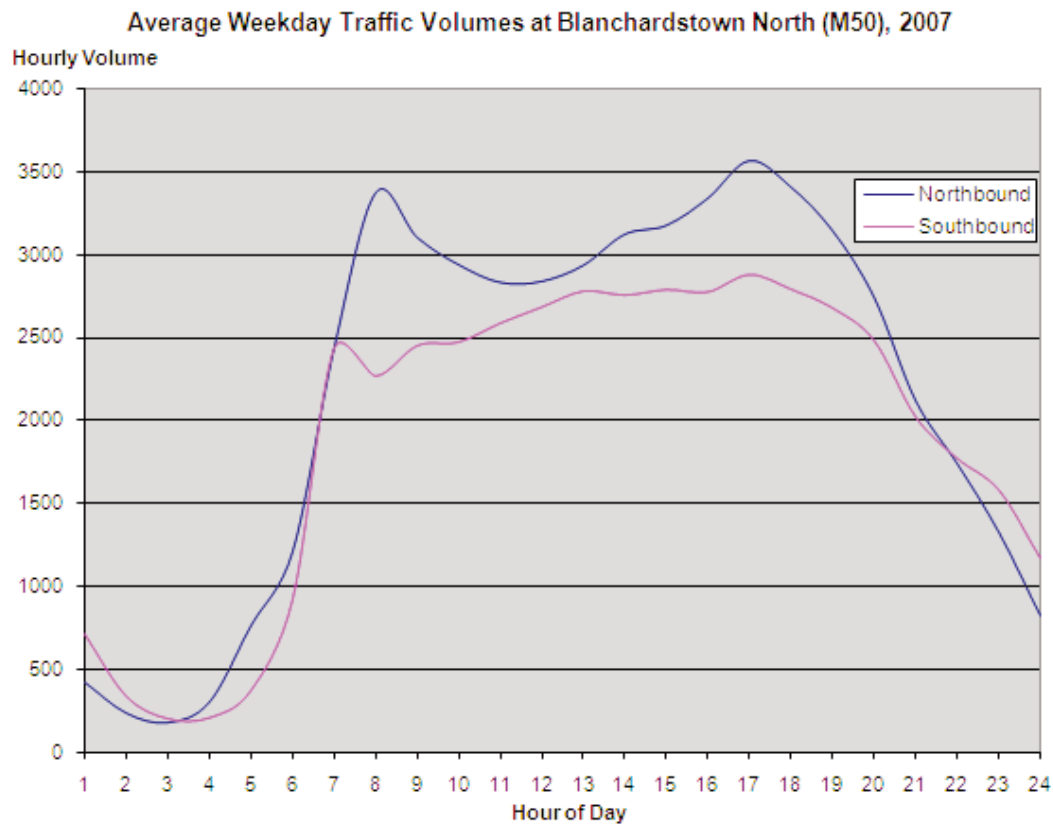
Road Traffic Volumes



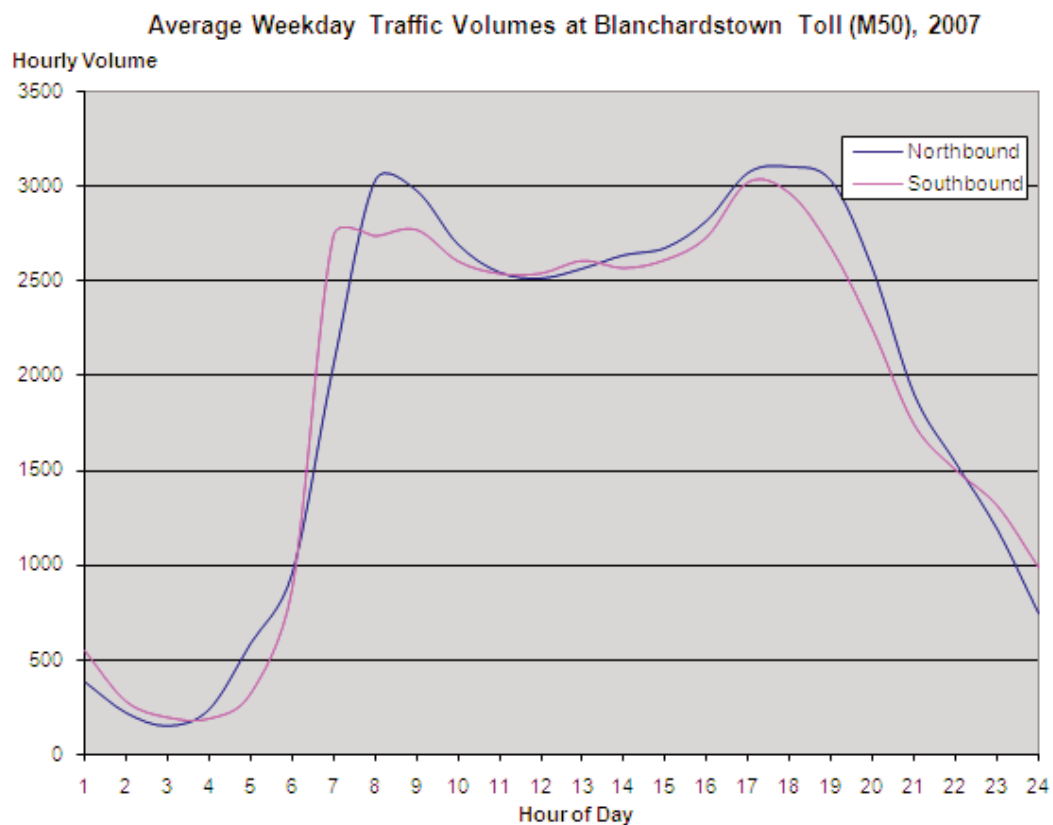
Source: National Roads Authority



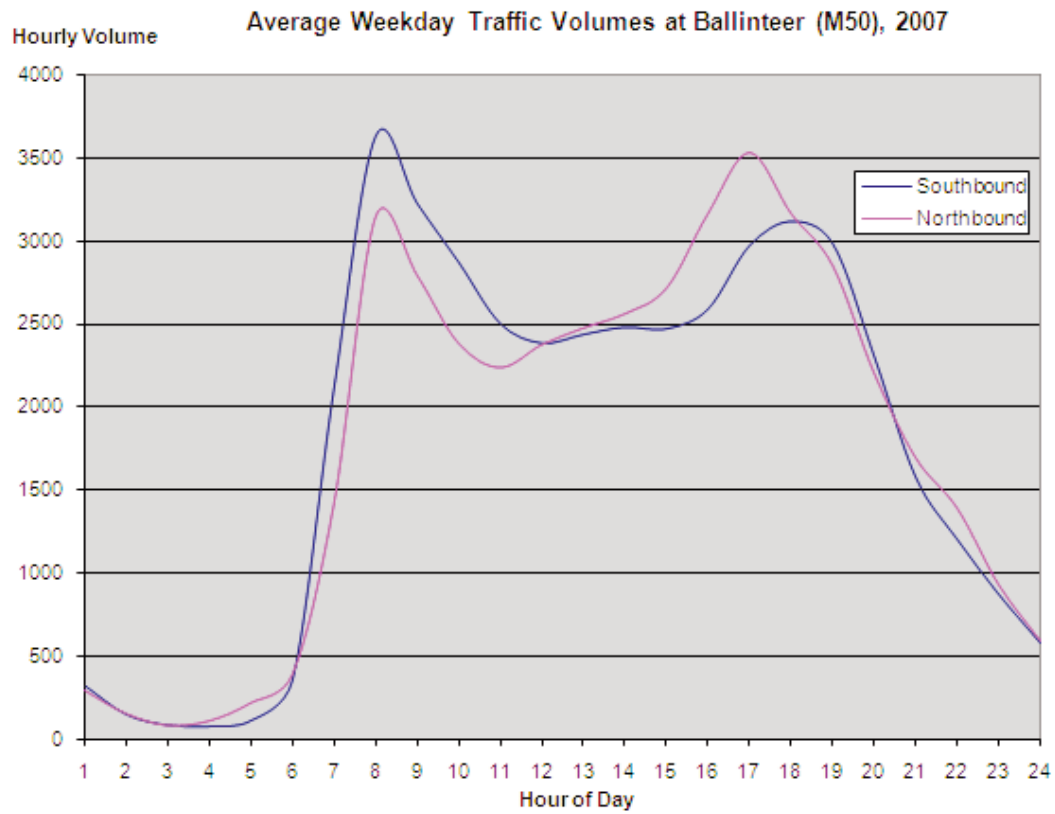
Source: National Roads Authority



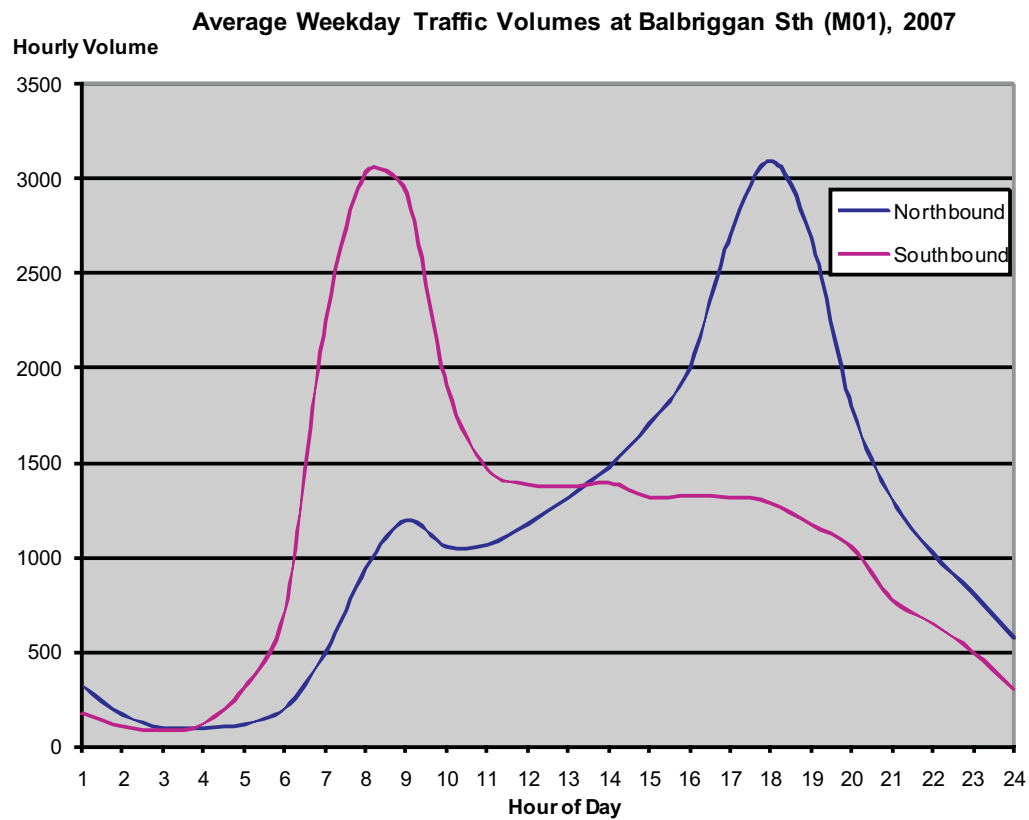
Source: National Roads Authority



Source: National Roads Authority

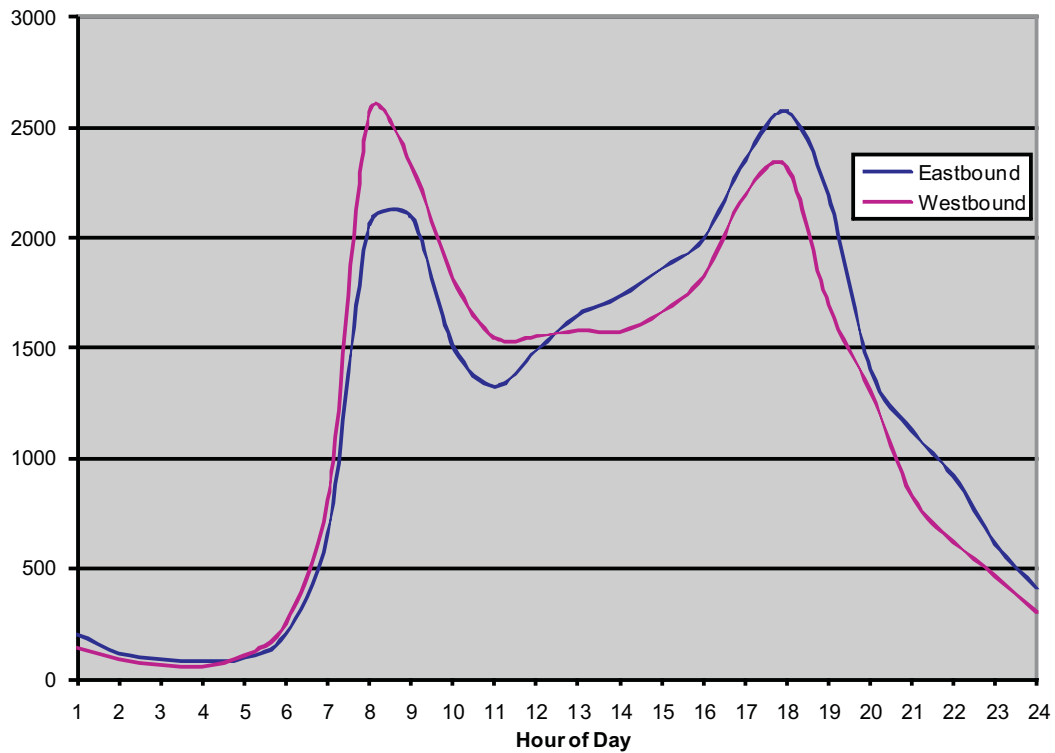


Source: National Roads Authority



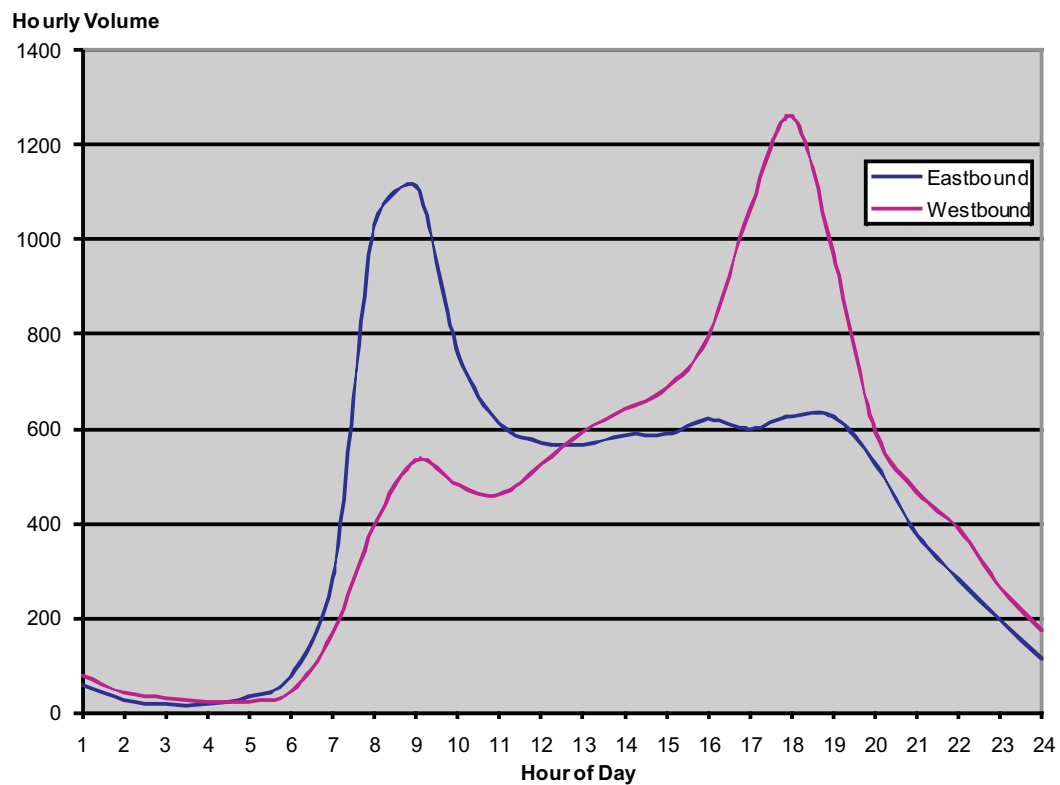
Source: National Roads Authority

Hourly Volume Average Weekday Traffic Volumes at Littlelsland (N25), 2007

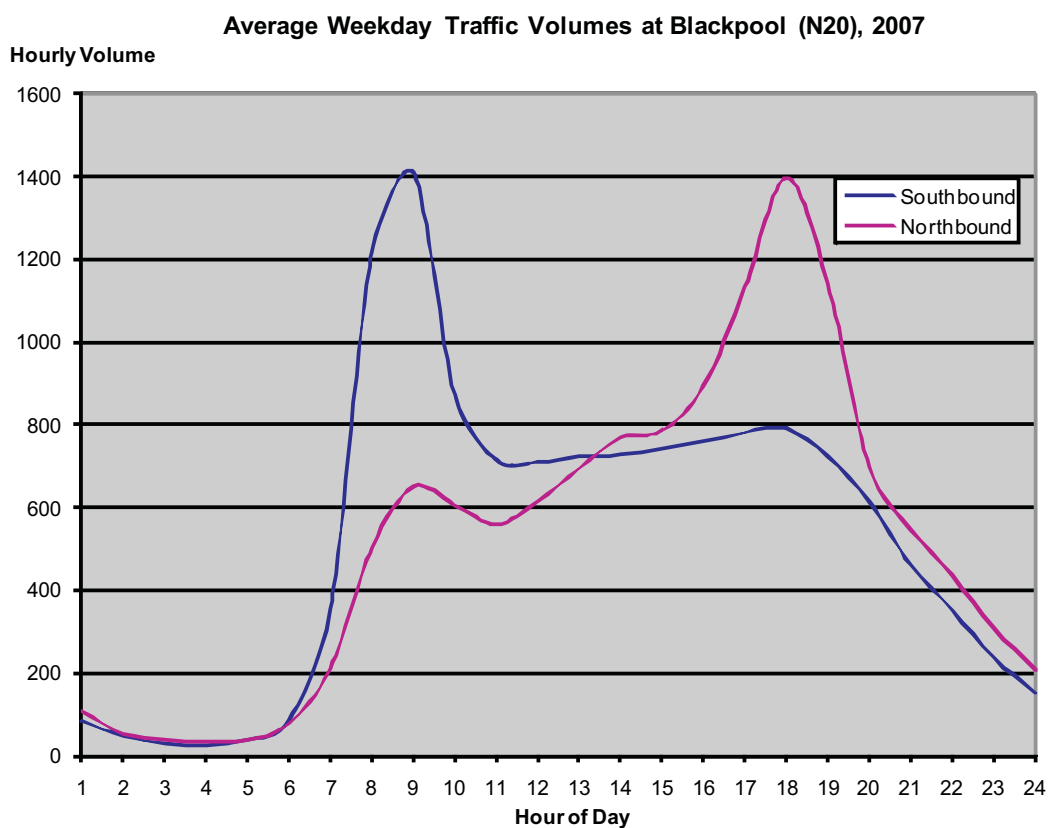


Source: National Roads Authority

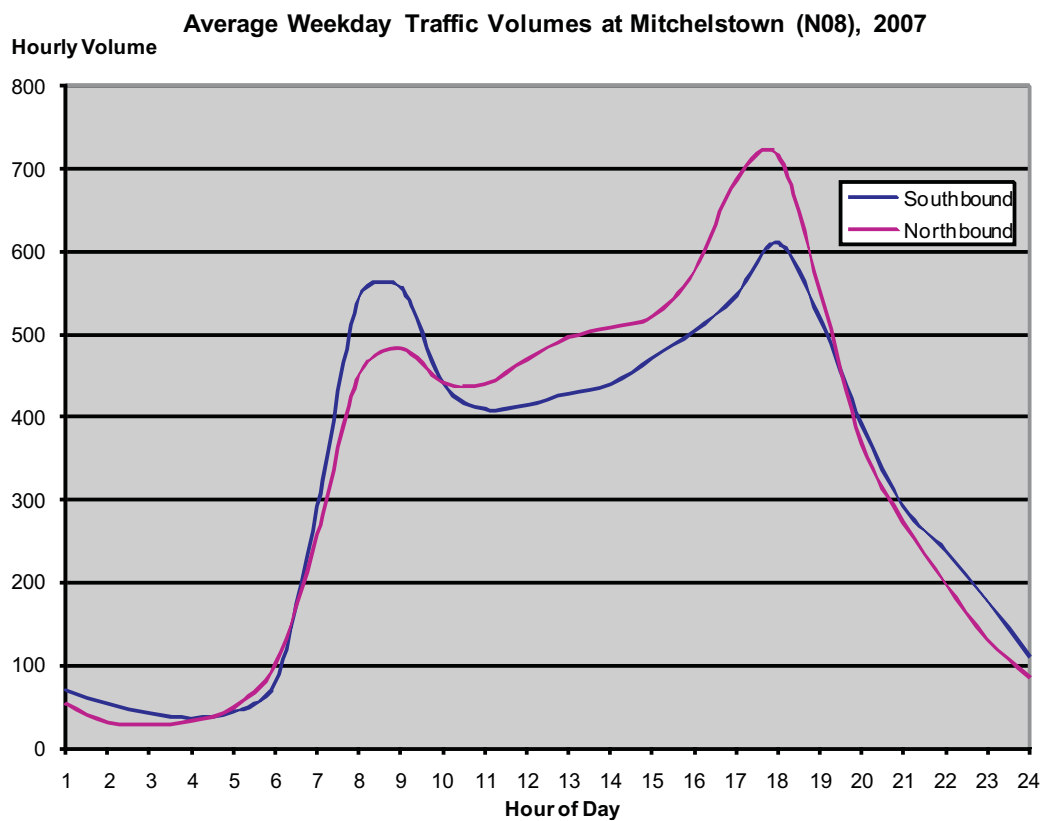
Average Weekday Traffic Volumes at Ballincollig ByPass (N22), 2007



Source: National Roads Authority

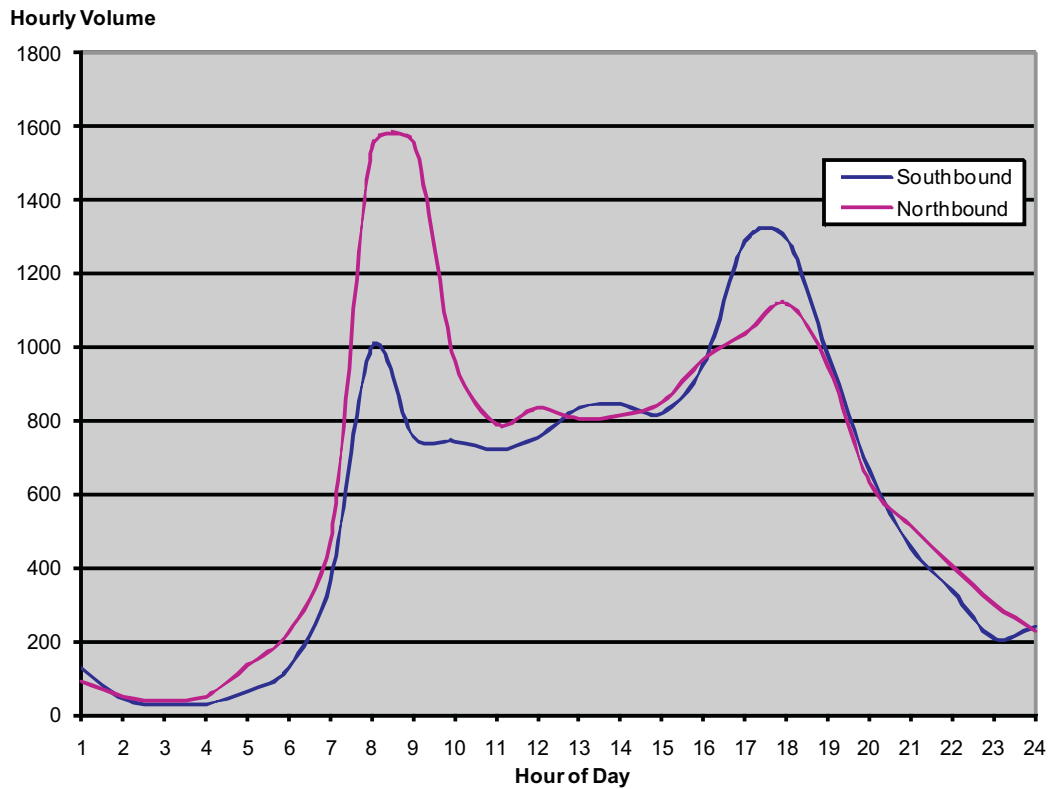


Source: National Roads Authority



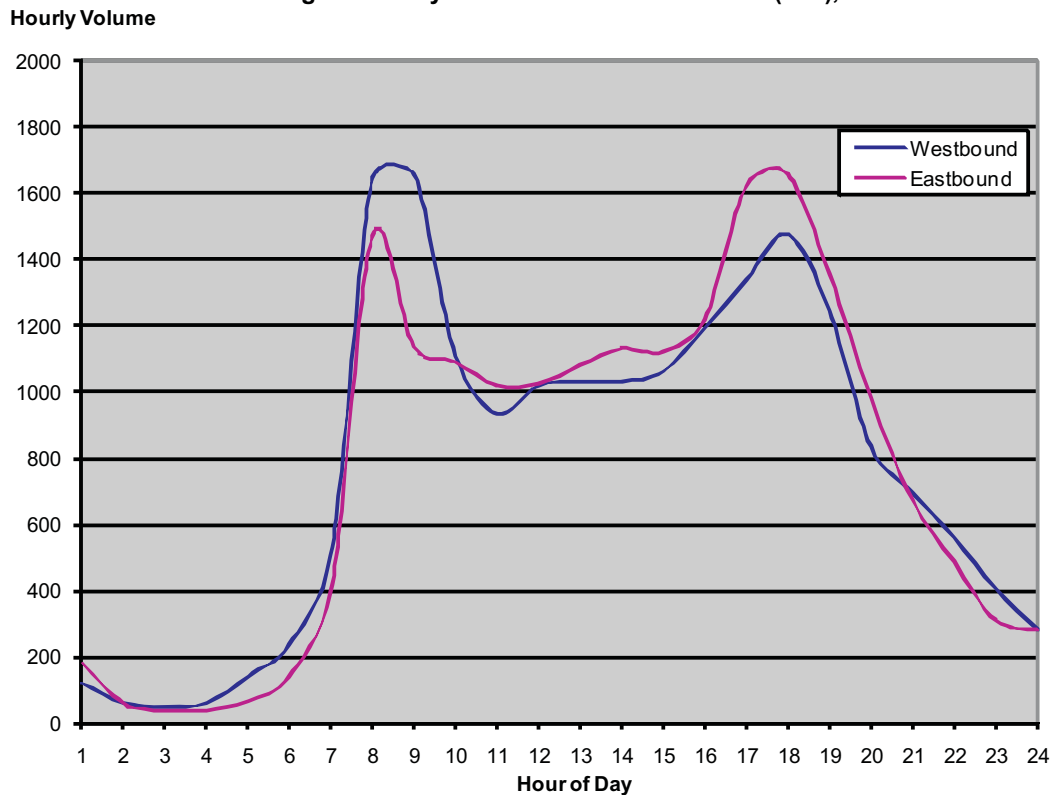
Source: National Roads Authority

Average Weekday Traffic Volumes at Hurlers Cross (N18), 2007

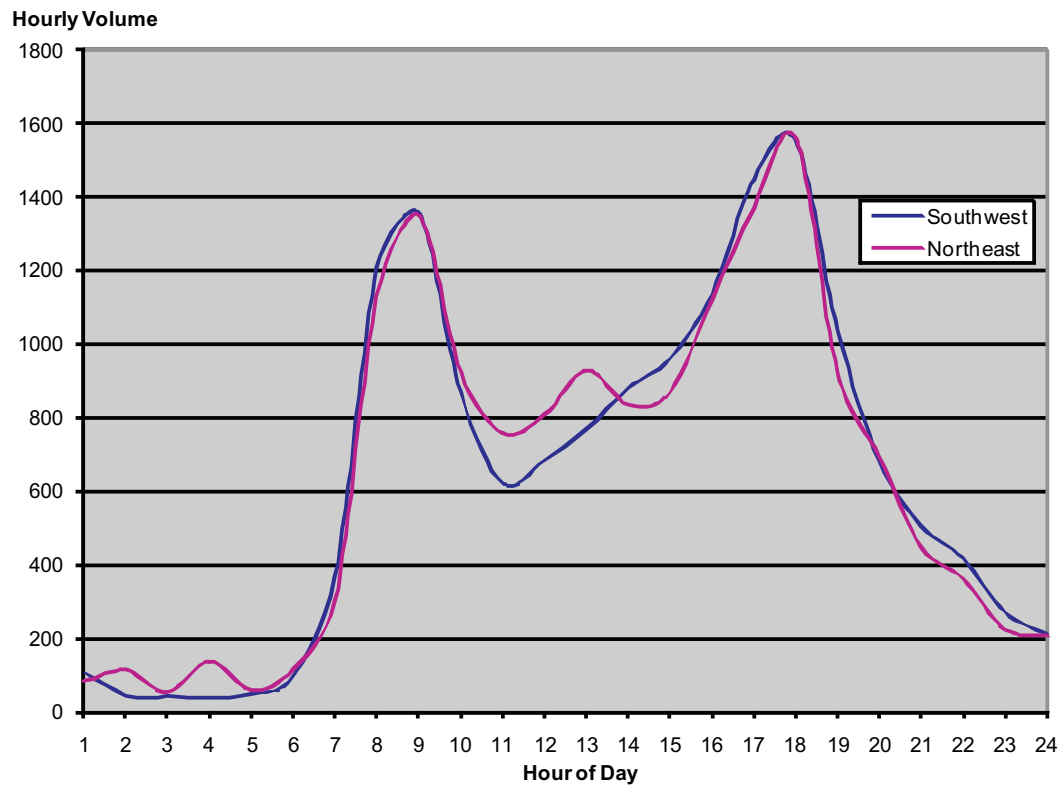


Source: National Roads Authority

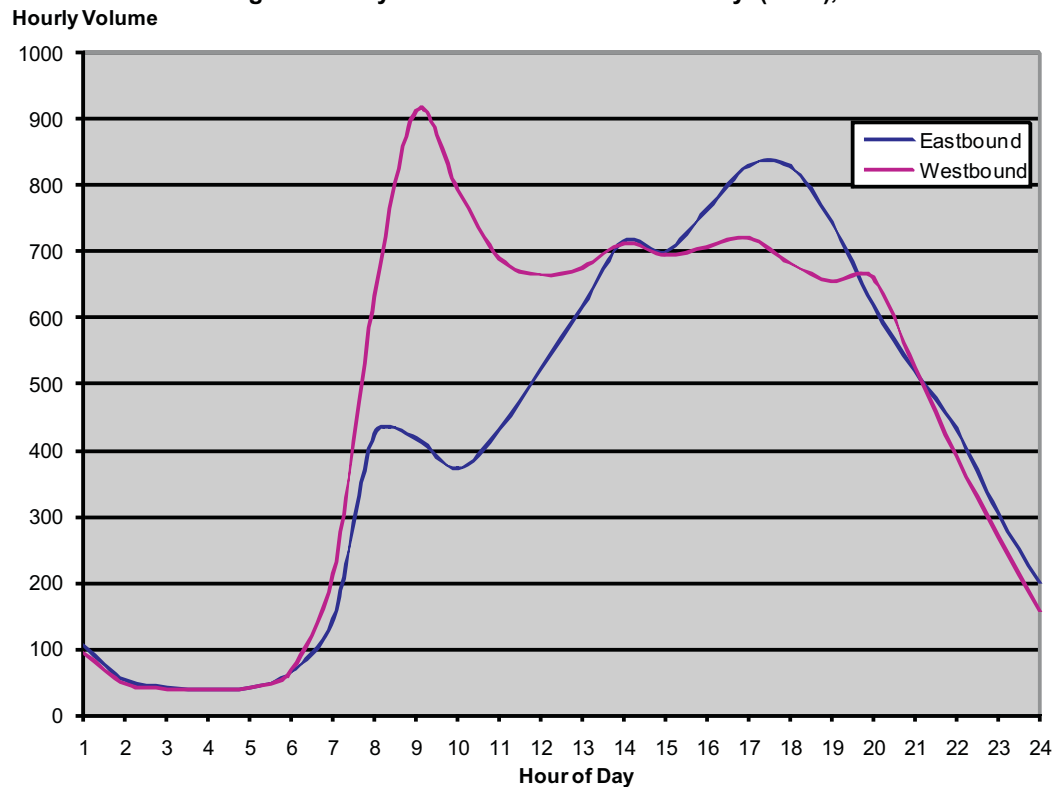
Average Weekday Traffic Volumes at Cratloe (N18), 2007



Source: National Roads Authority

Average Weekday Traffic Volumes at Raheen (N20), 2007

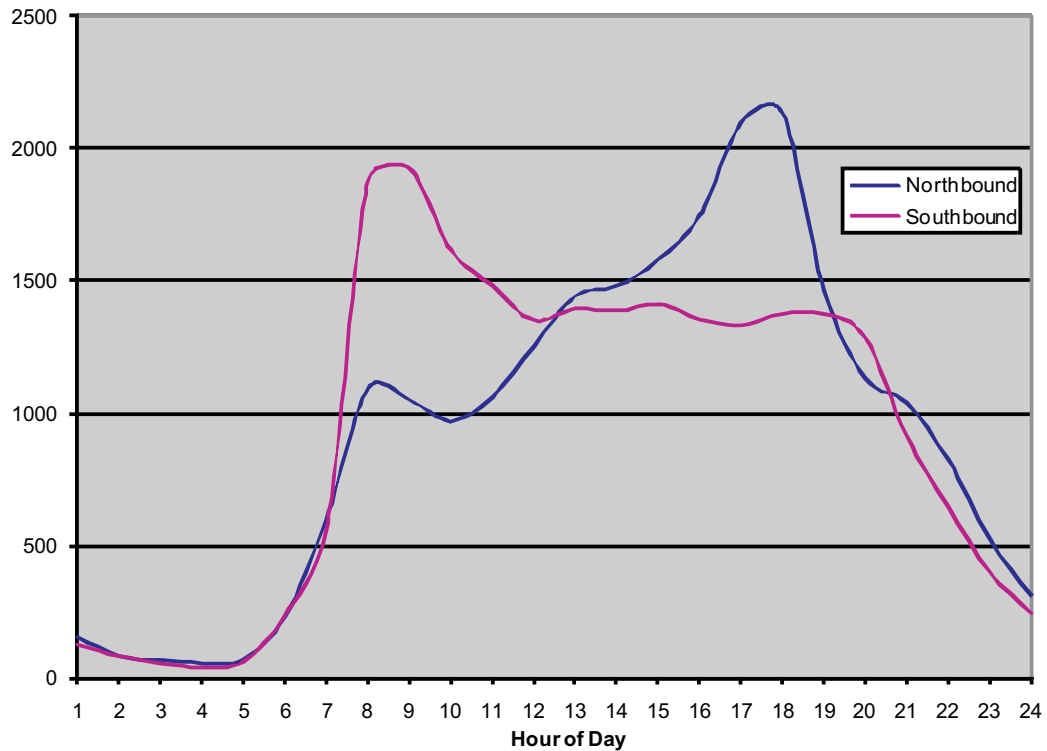
Source: National Roads Authority

Average Weekday Traffic Volumes at Annacotty (R445), 2007

Source: National Roads Authority

Average Weekday Traffic Volumes at Edmund Rice Bridge (N25), 2007

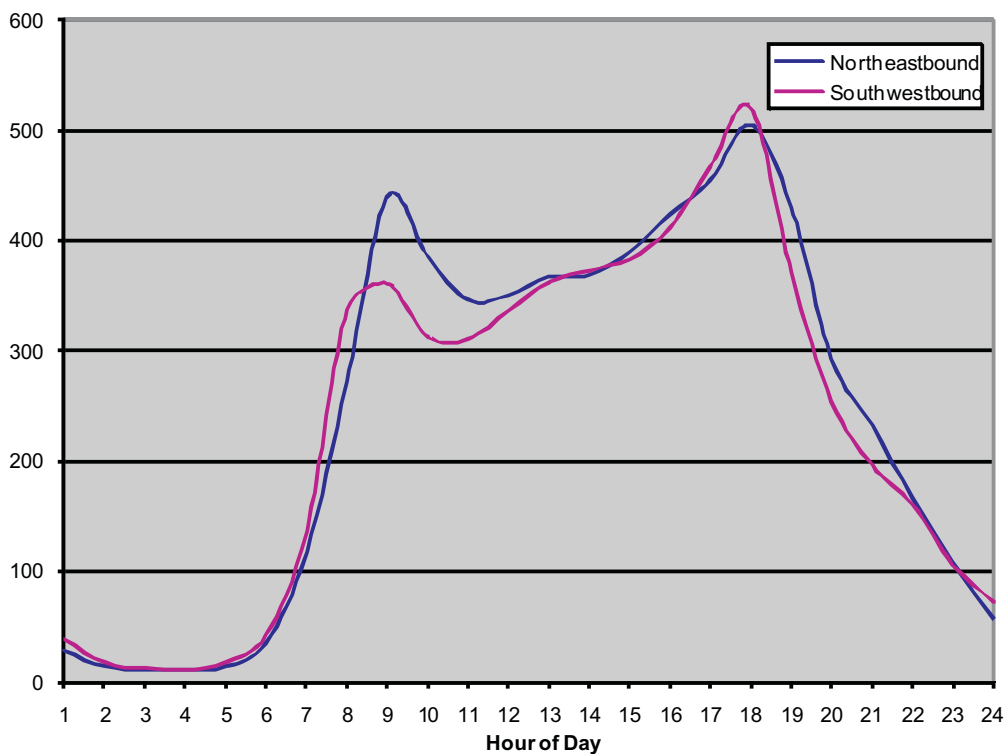
Hourly Volume



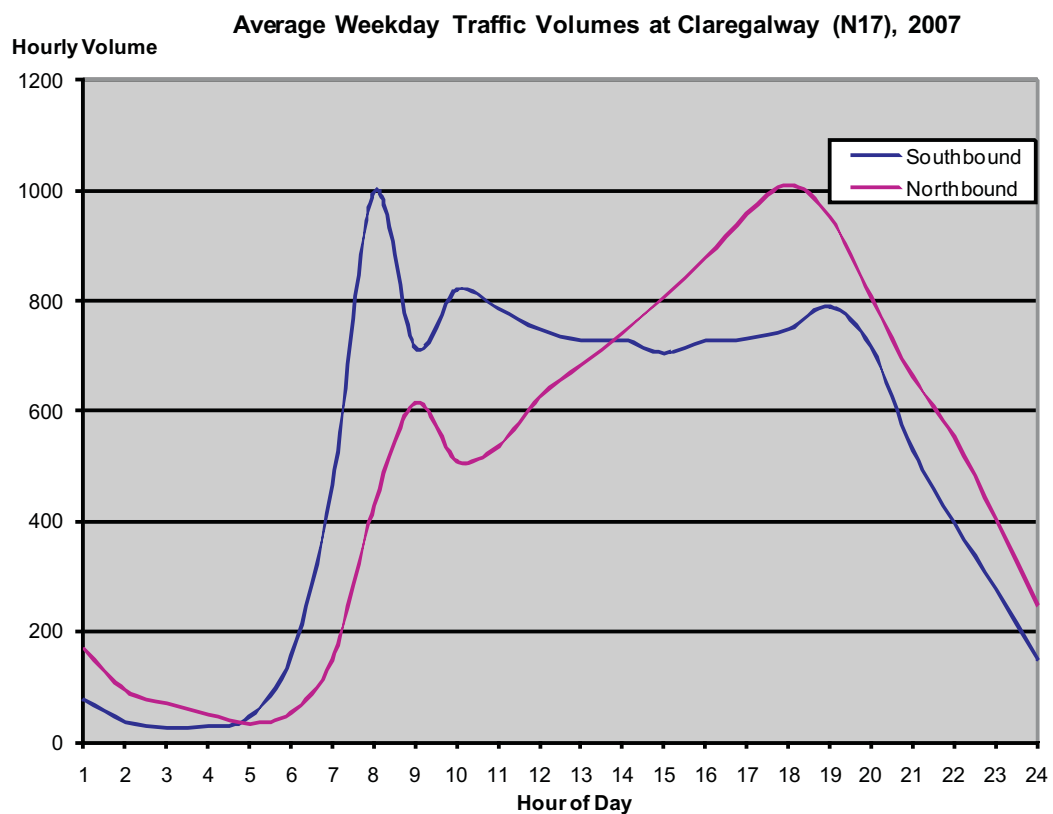
Source: National Roads Authority

Average Weekday Traffic Volumes at Dungarvan (N25), 2007

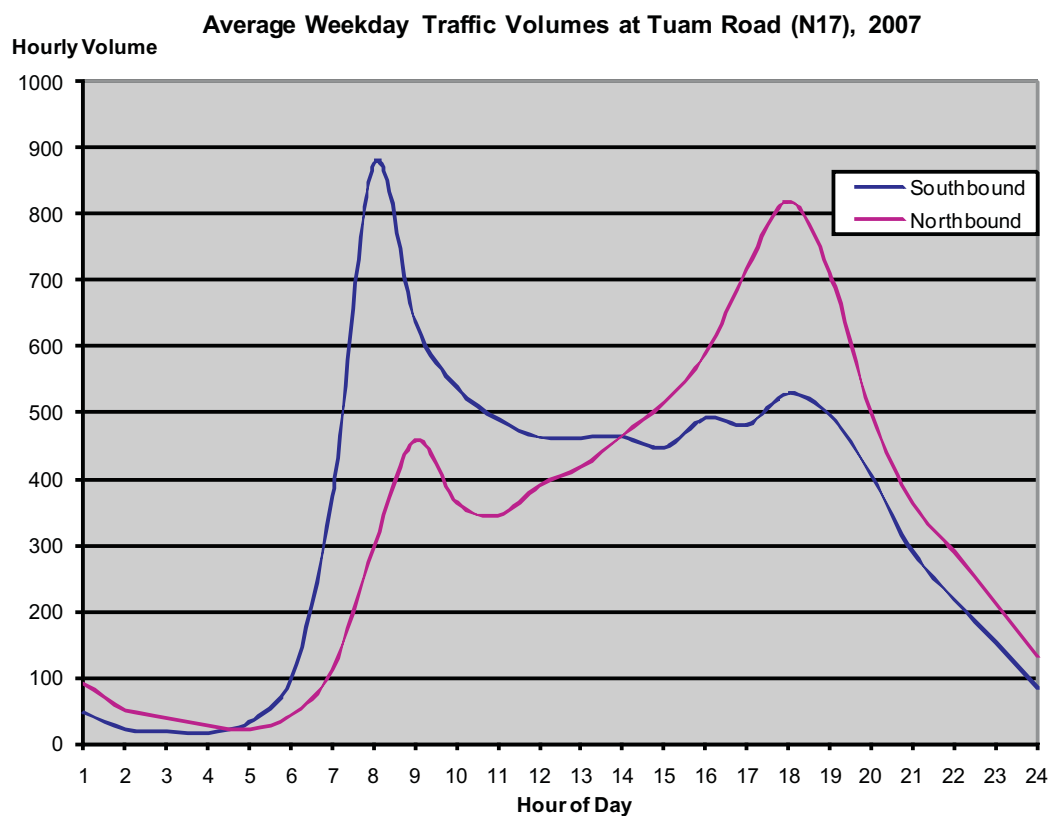
Hourly Volume



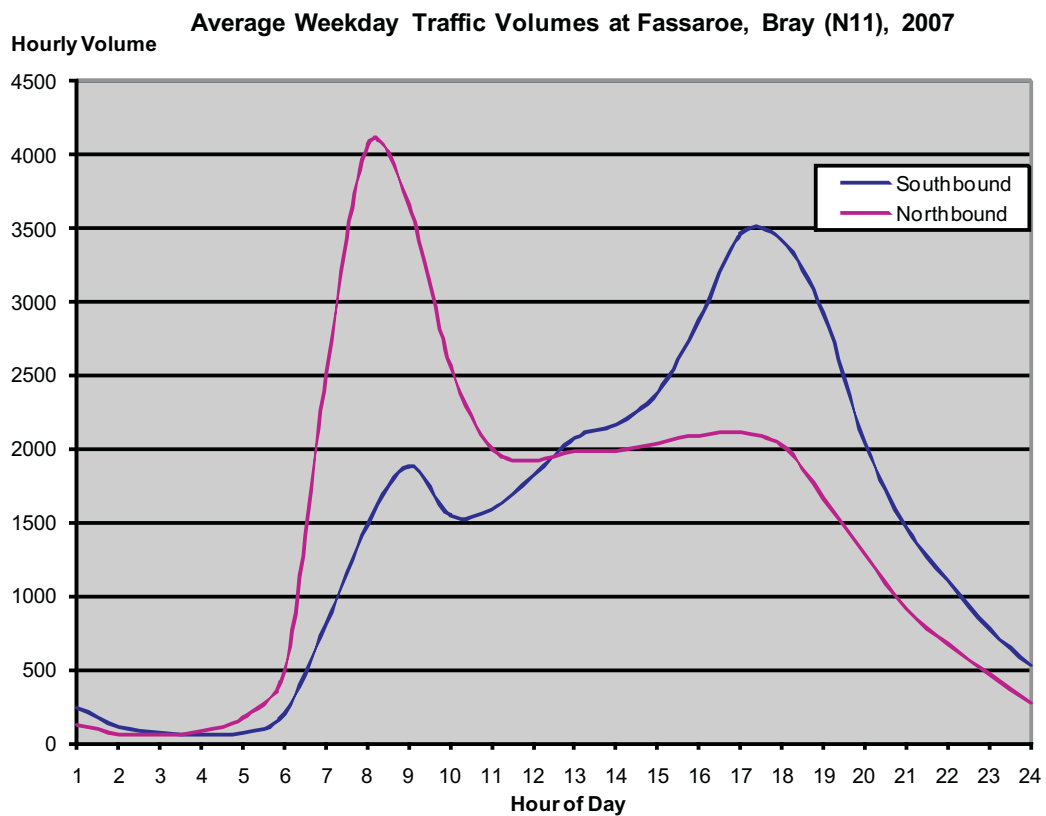
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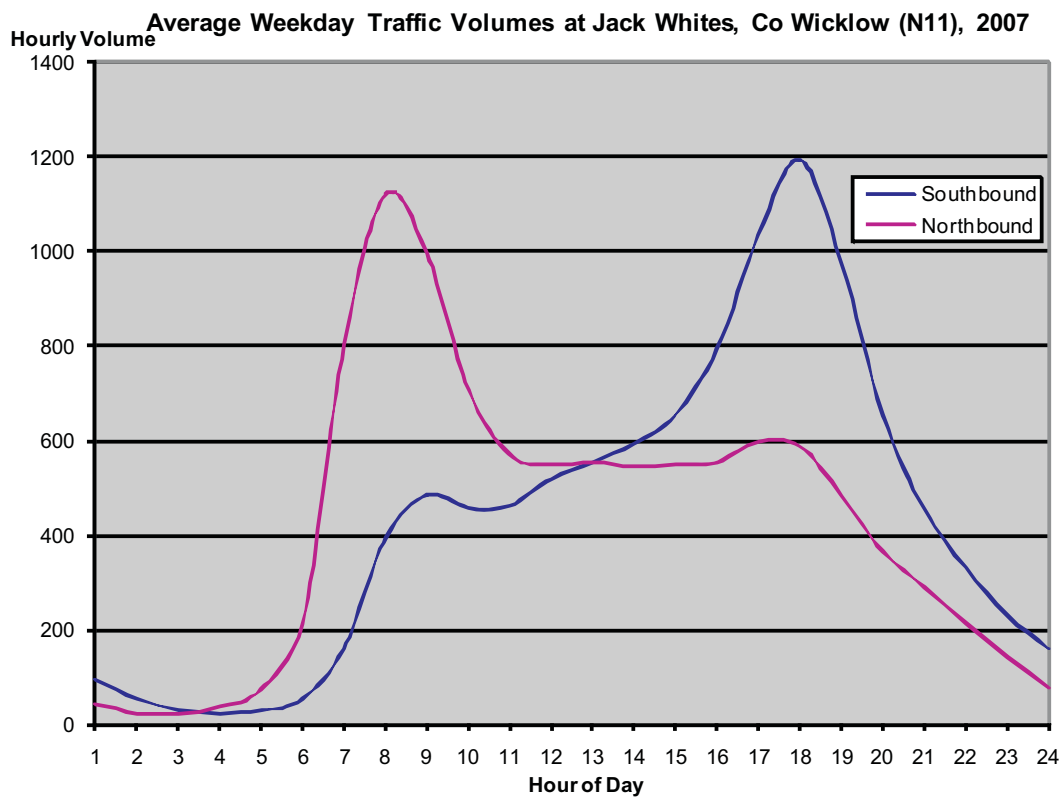
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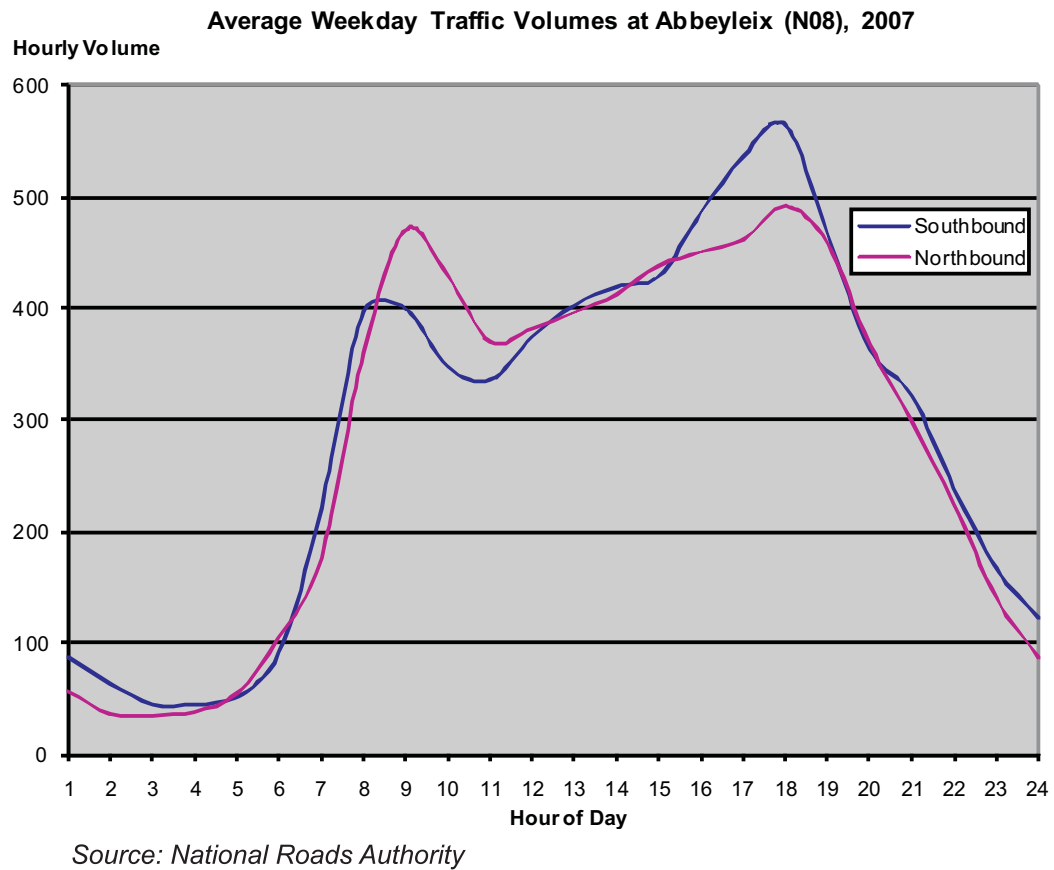
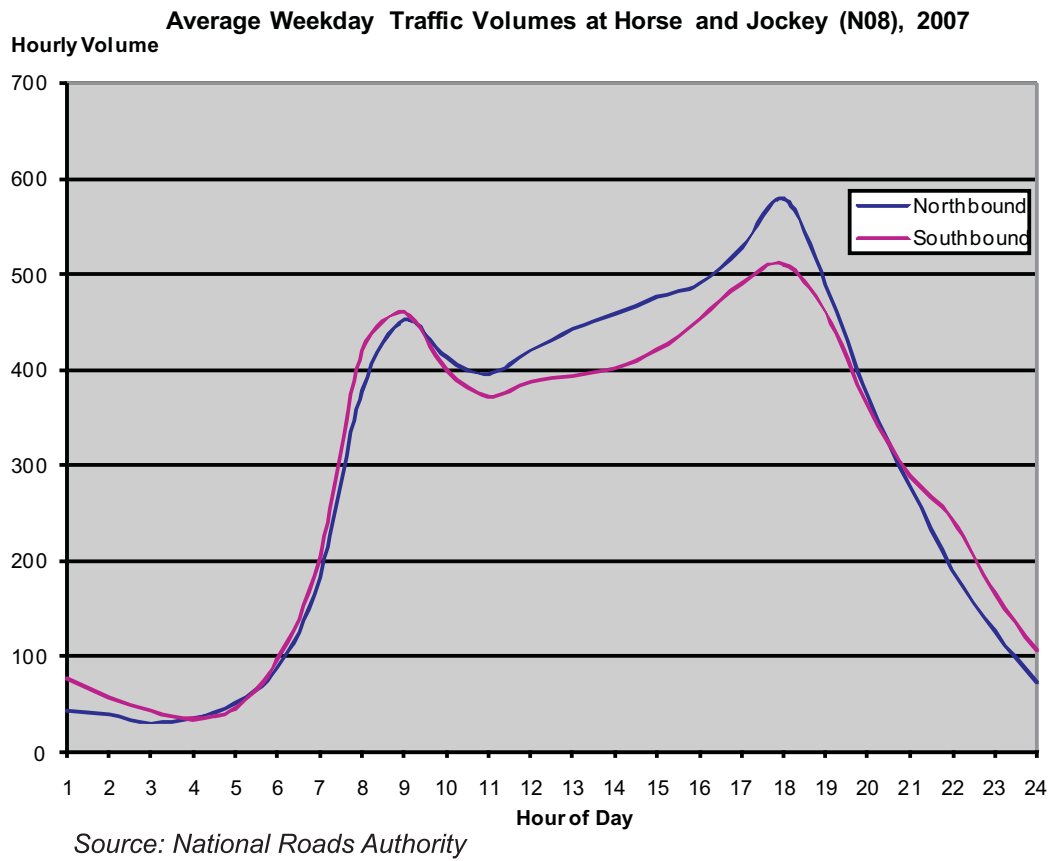
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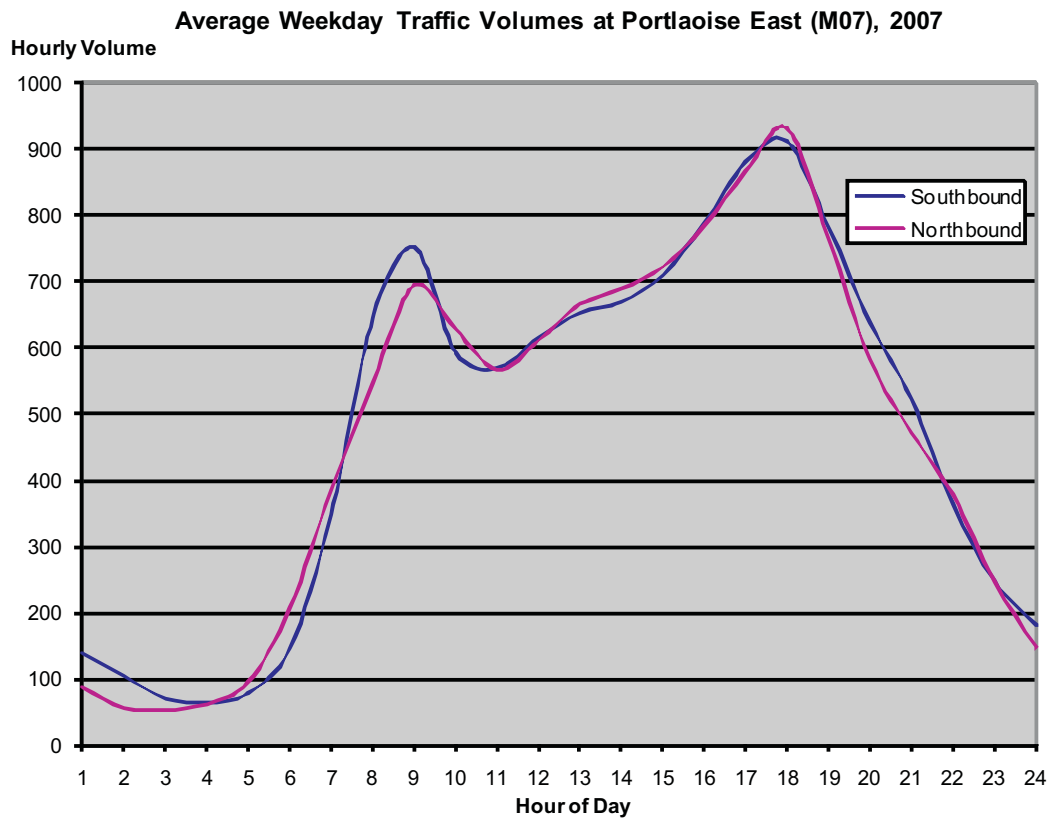


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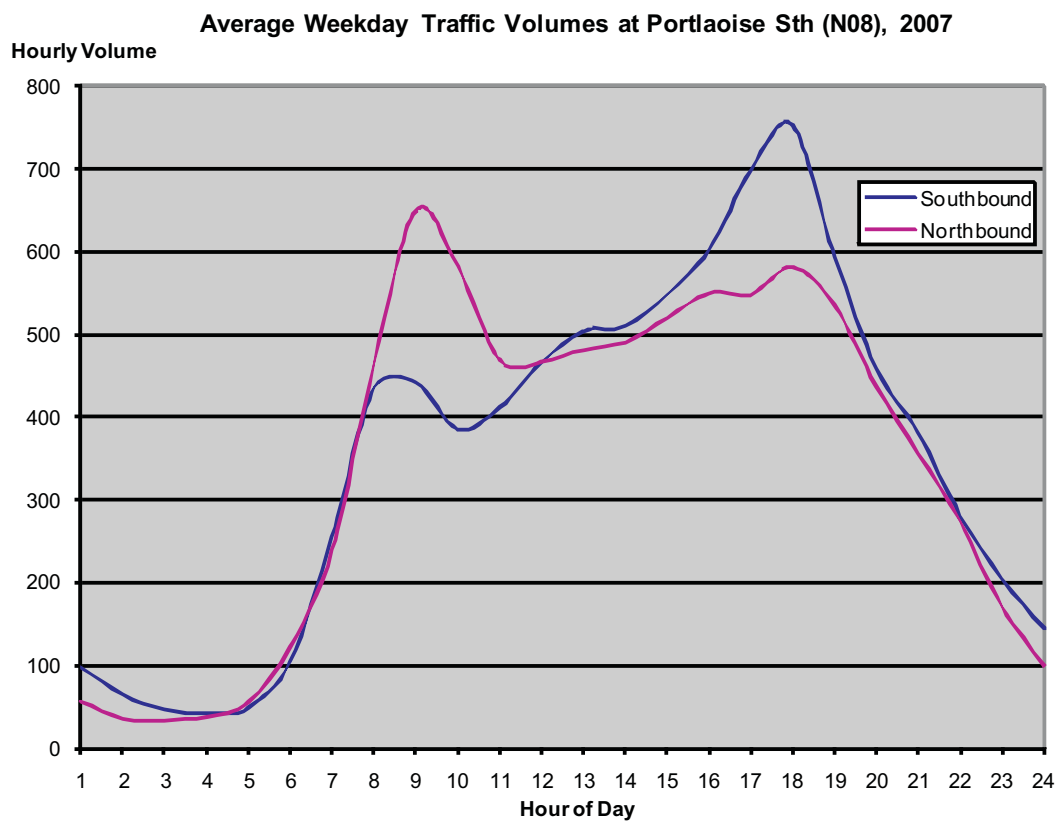


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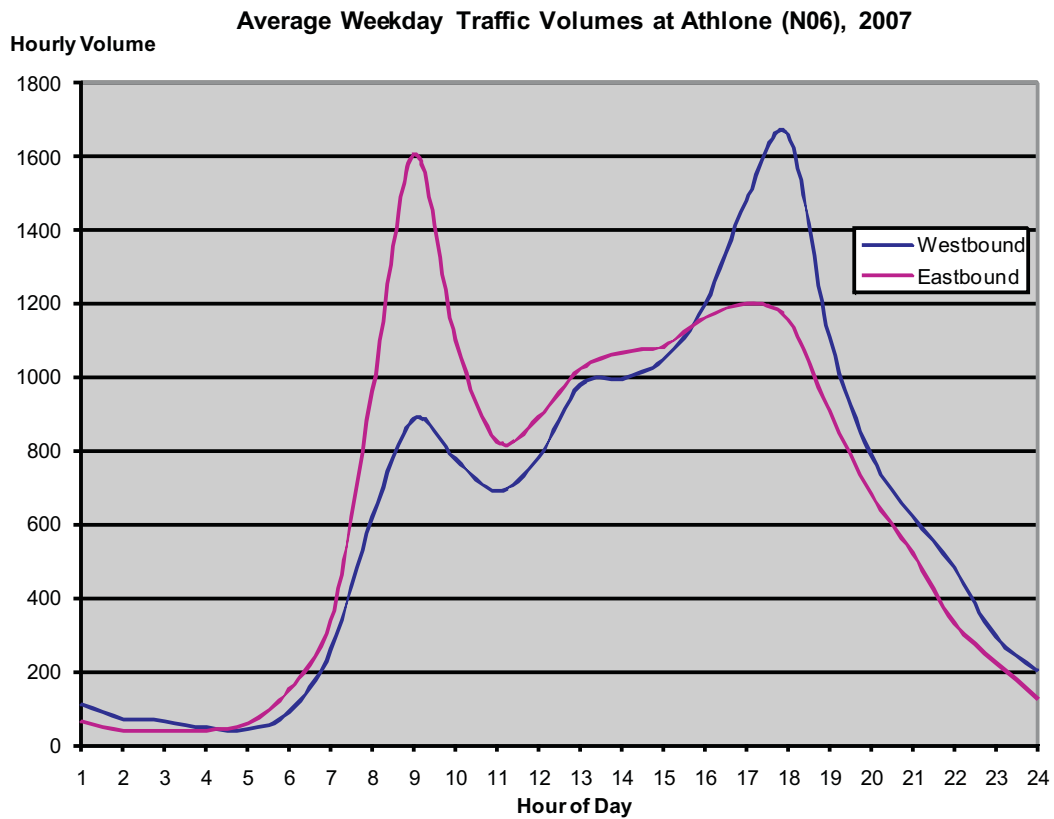




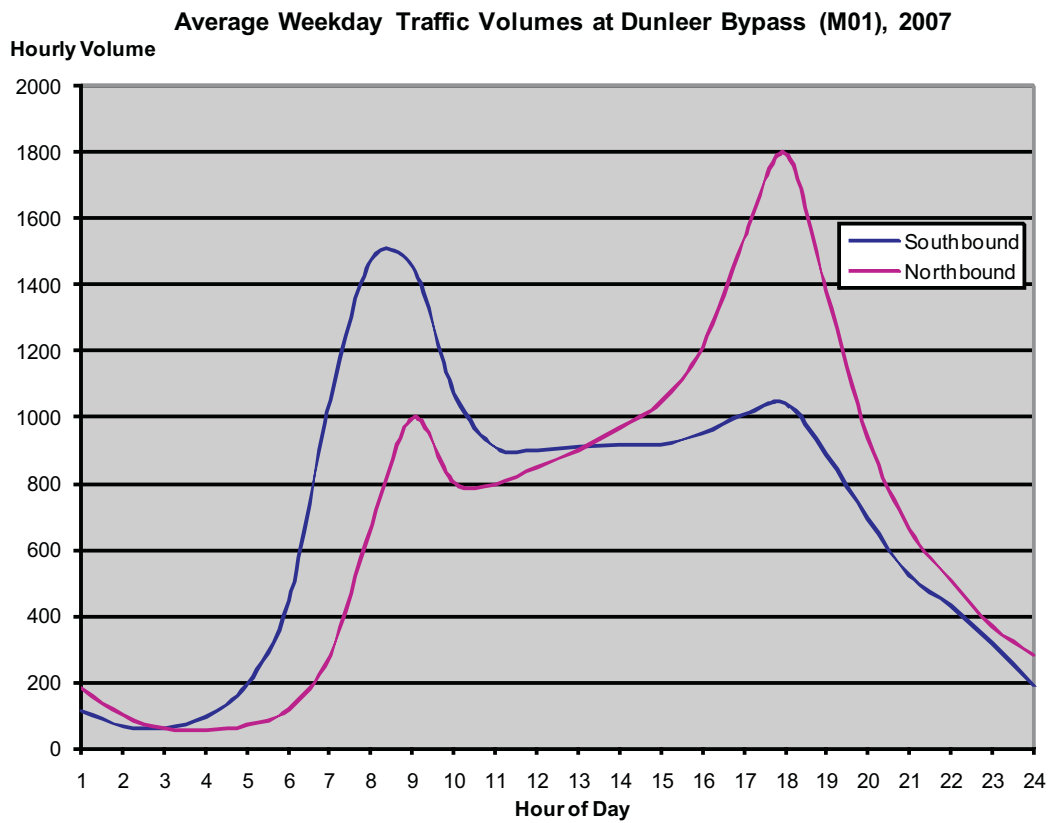
Source: National Roads Authority



Source: National Roads Authority



Source: National Roads Authority



Source: National Roads Authority

Table 10.1 Comparative Bus and Car Journey Times for Dublin City, 2007
(Summary of AM Peak Comparative Bus and Car Journey Times)

Minutes and Rate					
Corridor	Section Measured	Bus Average Journey Time	Car Average Journey Time	Time Difference	% Difference
Clontarf	Clontarf Bus Garage to Fairview	7:41	16:12	8:31	110.8%
Finglas	Finglas to Dorset Street Lower	15:54	28:52	12:58	81.5%
Blanchardstown	Blanchardstown Bypass to Manor Street	34:23	49:56	15:33	45.2%
Rock Road	Blackrock to Merrion Square	21:24	31:41	9:17	43.4%
Bray	Bray to Foxrock Church	24:44	34:55	10:11	41.2%
Howth Road	Raheny to Fairview	13:33	17:40	4:07	30.4%
Malahide	Greencastle Road to Amiens Street	19:47	25:35	5:48	29.3%
South Clondalkin	Grange Castle to Bachelors Walk	62:34	72:11	9:37	15.4%
Crumlin Road	Drimnagh Road to Patrick Street	22:45	25:51	3:06	13.6%
Stillorgan	Foxrock Church to Leeson Street	28:49	31:23	2:34	8.9%
Lucan	Foxhunter to Bachelors Walk via Chapelizod Bypass	33:07	34:57	1:50	5.4%
Rathfarnham	Rathfarnham to Camden Street	32:24	33:13	0:49	2.5%
North Clondalkin	Coldcut Road to Cornmarket	30:15	28:03	-2:12	-7.3%
Tallaght	West of M50 to Camden Street	35:54	31:28	-4:26	-12.3%
Swords	Airside Business Park to Dorset Street Lower	37:13	31:39	-5:34	-14.9%
Ballymun	Ballymun to Dorset Street Lower	28:18	20:28	-7:50	-27.7%

Source: Dublin Transportation Office

**Table 10.2 Summary of Volumes of Cars, Buses and Bus Passengers
on Dublin Quality Bus Corridors 2006 - 2007 (Crossing Canal by Corridor 07.00 - 10.00)**

	Nov-06	Nov-07	% Change
Stillorgan			
<i>Cars</i>	3,616	3,328	-7.96%
<i>Buses</i>	113	120	6.19%
<i>Bus Passengers</i>	5,753	4,935	-14.22%
Blanchardstown			
<i>Cars</i>	4,927	4,780	-2.98%
<i>Buses</i>	134	132	-1.49%
<i>Bus Passengers</i>	6,433	6,453	0.31%
Lucan			
<i>Cars</i>	4,801	4,910	2.27%
<i>Buses</i>	105	106	0.95%
<i>Bus Passengers</i>	5,931	5,675	-4.32%
Finglas/Swords			
<i>Cars</i>	4,651	4,897	5.29%
<i>Buses</i>	144	146	1.39%
<i>Bus Passengers</i>	7,968	7,535	-5.43%
North Clondalkin			
<i>Cars</i>	1,784	1,989	11.49%
<i>Buses</i>	43	33	-23.26%
<i>Bus Passengers</i>	2,222	1,904	-14.31%
Malahide			
<i>Cars</i>	2,388	2,579	8.00%
<i>Buses</i>	160	161	0.63%
<i>Bus Passengers</i>	8,111	8,685	7.08%
Tallaght			
<i>Cars</i>	1,959	1,965	0.31%
<i>Buses</i>	80	99	23.75%
<i>Bus Passengers</i>	3,910	3,621	-7.39%
Rathfarnham			
<i>Cars</i>	2,866	2,813	-1.85%
<i>Buses</i>	50	54	8.00%
<i>Bus Passengers</i>	2,879	2,860	-0.66%
Total			
<i>Cars</i>	26,992	27,261	
<i>Buses</i>	829	851	
<i>Bus Passengers</i>	43,207	41,668	

Source: Dublin Transportation Office

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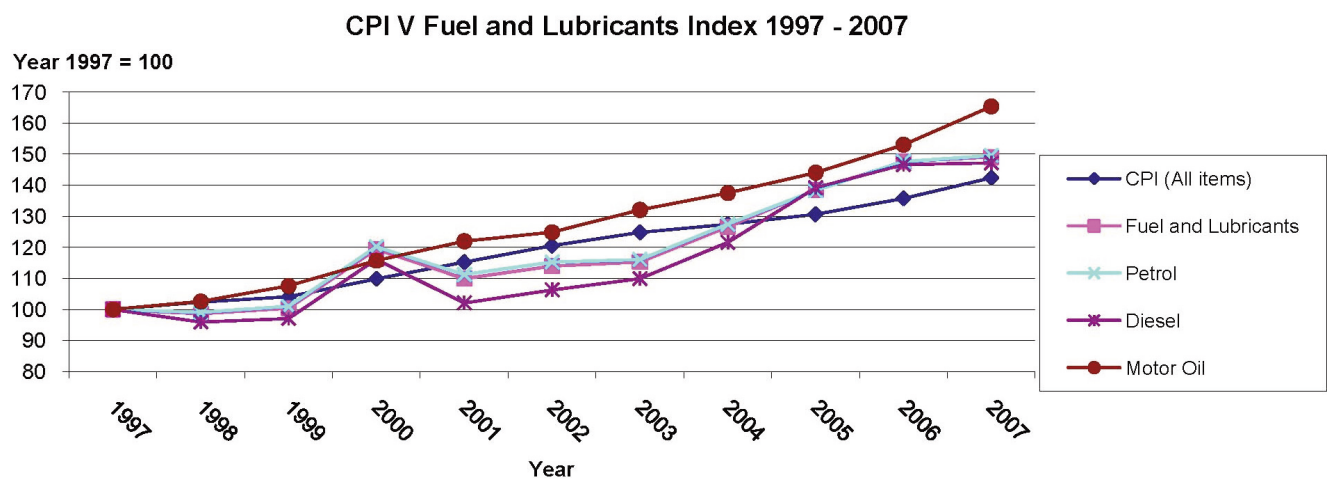
Prices

**Table 11.1 Comparison of Annual Consumer Price Index (CPI)
with Fuel and Lubricants Index, 1997 to 2007**

Base Period: Year 1997 = 100

	CPI (All items)	Fuel and Lubricants	of which	Petrol	Diesel	Motor Oil
1997	100.0	100.0		100.0	100.0	100.0
1998	102.4	98.6		99.0	95.9	102.6
1999	104.0	100.4		101.0	97.1	107.5
2000	109.8	119.4		120.2	116.1	115.7
2001	115.2	109.9		111.3	102.1	122.0
2002	120.5	113.9		115.2	106.3	124.8
2003	124.8	115.3		116.1	109.9	132.1
2004	127.4	126.6		127.5	121.6	137.5
2005	130.6	138.5		138.3	139.2	144.1
2006	135.7	147.6		147.7	146.6	153.0
2007	142.4	149.1		149.6	147.2	165.4

Source: CSO



**Table 11.2 Comparison of Monthly Consumer Price Index (CPI)
with Fuel and Lubricants Index, January 2006 to September 2008**

Base Period: January, 2006 = 100

	CPI (All items)	Fuel and Lubricants	of which	Petrol	Diesel	Motor Oil
Jan-06	100.0	100.0		100.0	100.0	100.0
Feb-06	101.2	102.7		101.6	102.9	100.3
Mar-06	101.6	102.4		102.0	102.5	100.9
Apr-06	102.3	106.0		104.2	106.4	101.5
May-06	102.8	110.7		107.4	111.4	102.1
Jun-06	103.2	110.5		106.0	111.5	102.5
Jul-06	103.4	111.3		106.1	112.4	103.6
Aug-06	104.1	114.3		107.7	115.6	104.7
Sep-06	104.5	106.7		105.1	107.0	106.4
Oct-06	104.4	100.0		99.3	100.1	106.8
Nov-06	104.8	97.6		97.7	97.5	108.2
Dec-06	105.3	98.1		98.3	98.0	108.7
Jan-07	105.2	97.9		97.9	97.9	109.2
Feb-07	106.0	96.8		96.6	96.8	110.3
Mar-07	106.7	100.5		98.8	100.9	110.7
Apr-07	107.6	103.7		101.3	104.3	110.8
May-07	108.0	107.9		102.4	109.3	111.1
Jun-07	108.2	109.0		102.7	110.6	112.6
Jul-07	108.5	109.7		103.5	111.3	113.0
Aug-07	109.1	108.2		103.6	109.4	113.4
Sep-07	109.4	107.5		103.7	108.4	113.2
Oct-07	109.5	107.0		104.3	107.6	113.5
Nov-07	110.1	112.9		112.5	112.9	113.9
Dec-07	110.2	112.3		113.2	112.0	113.9
Jan-08	109.7	113.0		113.8	112.8	113.9
Feb-08	111.1	110.2		111.2	109.9	114.9
Mar-08	112.1	113.9		115.9	113.3	115.2
Apr-08	112.2	114.8		117.8	114.0	116.2
May-08	113.1	119.8		126.2	118.2	116.5
Jun-08	113.6	126.4		135.1	124.1	117.1
Jul-08	113.3	128.5		136.6	126.5	117.6
Aug-08	113.8	122.7		130.1	120.9	117.4
Sep-08	114.1	120.9		125.5	119.8	117.9

Source: CSO

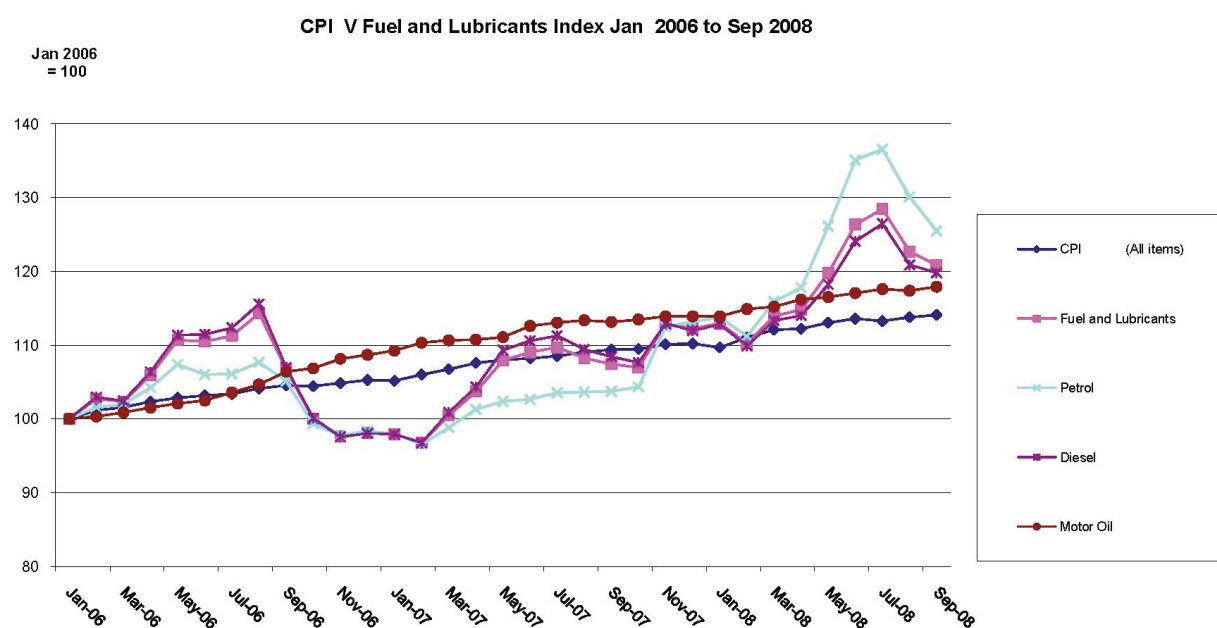


Table 11.3 Comparison of Annual Consumer Price Index (CPI) with Purchase of Vehicles Index, 1997 to 2007

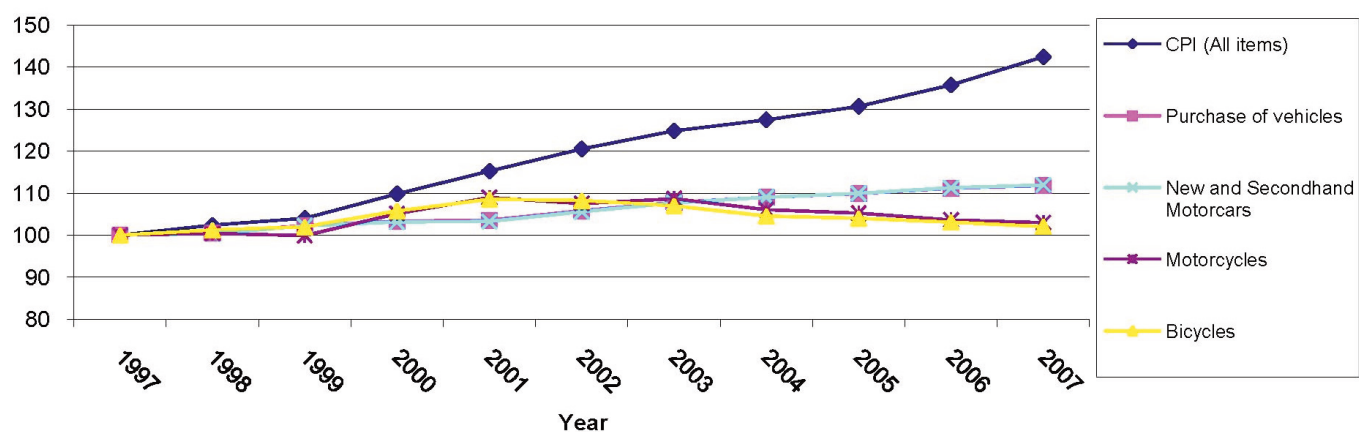
Base Period: Year 1997 = 100

	CPI (All items)	Purchase of vehicles	of which New and Secondhand Motorcars	Motorcycles	Bicycles
1997	100.0	100.0	100.0	100.0	100.0
1998	102.4	100.4	100.3	100.4	101.2
1999	104.0	102.3	102.2	99.9	102.0
2000	109.8	103.3	103.1	105.1	105.8
2001	115.2	103.6	103.2	109.0	108.5
2002	120.5	105.8	105.6	107.5	108.2
2003	124.8	107.8	107.7	108.6	107.0
2004	127.4	109.0	109.0	106.1	104.5
2005	130.6	109.9	109.9	105.2	104.0
2006	135.7	111.1	111.2	103.6	103.1
2007	142.4	111.8	111.9	103.0	102.1

Source: CSO

CPI V Purchase of Vehicles Index 1997 - 2007

Year 1997 = 100



**Table 11.4 Comparison of Monthly Consumer Price Index (CPI)
with Purchase of Vehicles Index, January 2006 to September 2008**

Base Period: January, 2006 = 100

	CPI (All items)	Purchase of Vehicles	of which	New and Secondhand Motorcars	Motorcycles	Bicycles
Jan-06	100.0	100.0		100.0	100.0	100.0
Feb-06	101.2	100.4		100.3	98.9	100.1
Mar-06	101.6	100.4		100.3	99.0	100.0
Apr-06	102.3	100.4		100.4	98.9	99.9
May-06	102.8	100.4		100.4	98.5	99.5
Jun-06	103.2	100.4		100.4	98.5	99.7
Jul-06	103.4	100.5		100.5	98.5	99.4
Aug-06	104.1	100.5		100.5	98.5	99.6
Sep-06	104.5	100.5		100.5	98.5	99.7
Oct-06	104.4	100.6		100.6	97.5	100.0
Nov-06	104.8	100.5		100.5	97.7	100.1
Dec-06	105.3	100.5		100.5	97.8	99.6
Jan-07	105.2	100.8		100.8	97.8	97.9
Feb-07	106.0	100.7		100.8	98.4	98.9
Mar-07	106.7	100.9		100.9	98.4	98.7
Apr-07	107.6	100.9		100.9	98.3	98.6
May-07	108.0	100.9		100.9	98.1	99.0
Jun-07	108.2	101.1		101.1	97.7	99.5
Jul-07	108.5	101.0		101.1	97.7	99.0
Aug-07	109.1	101.0		101.1	97.7	98.7
Sep-07	109.4	101.0		101.1	97.7	98.8
Oct-07	109.5	101.1		101.1	97.7	99.0
Nov-07	110.1	101.1		101.2	97.7	98.5
Dec-07	110.2	101.2		101.2	97.7	98.7
Jan-08	109.7	101.2		101.2	97.7	96.7
Feb-08	111.1	101.3		101.3	98.1	98.4
Mar-08	112.1	101.3		101.3	98.5	98.4
Apr-08	112.2	101.2		101.2	98.6	97.9
May-08	113.1	101.2		101.2	98.7	98.1
Jun-08	113.6	101.2		101.2	98.7	97.6
Jul-08	113.3	99.7		99.7	98.8	97.7
Aug-08	113.8	99.7		99.7	98.4	98.1
Sep-08	114.1	99.7		99.7	98.5	98.4

Source: CSO

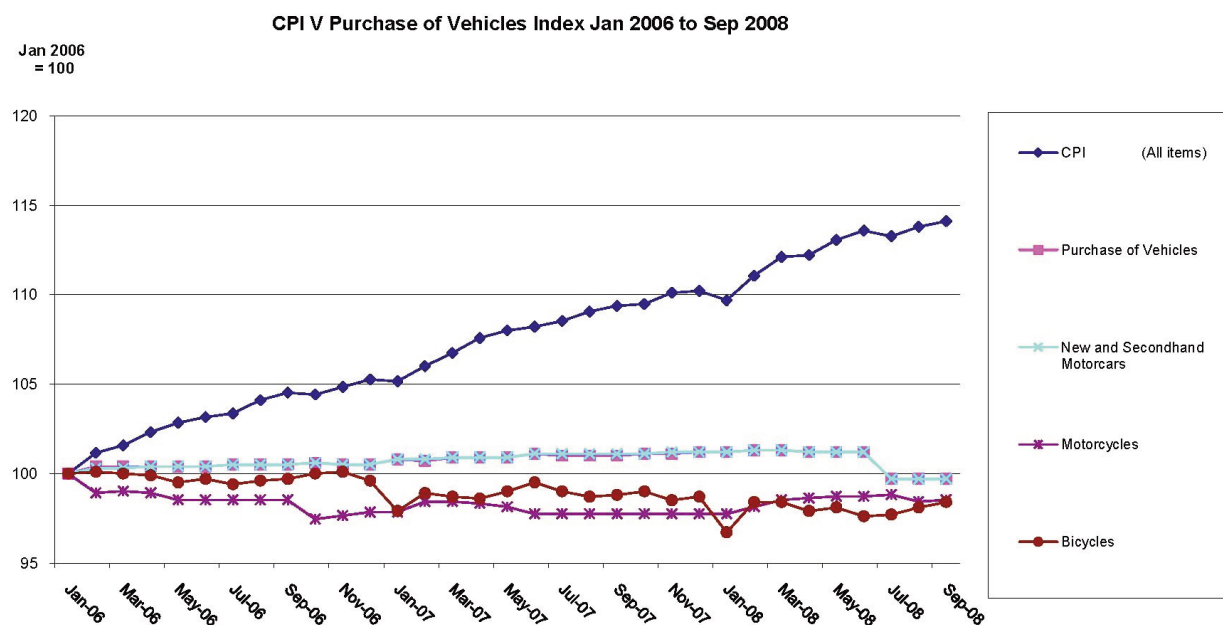
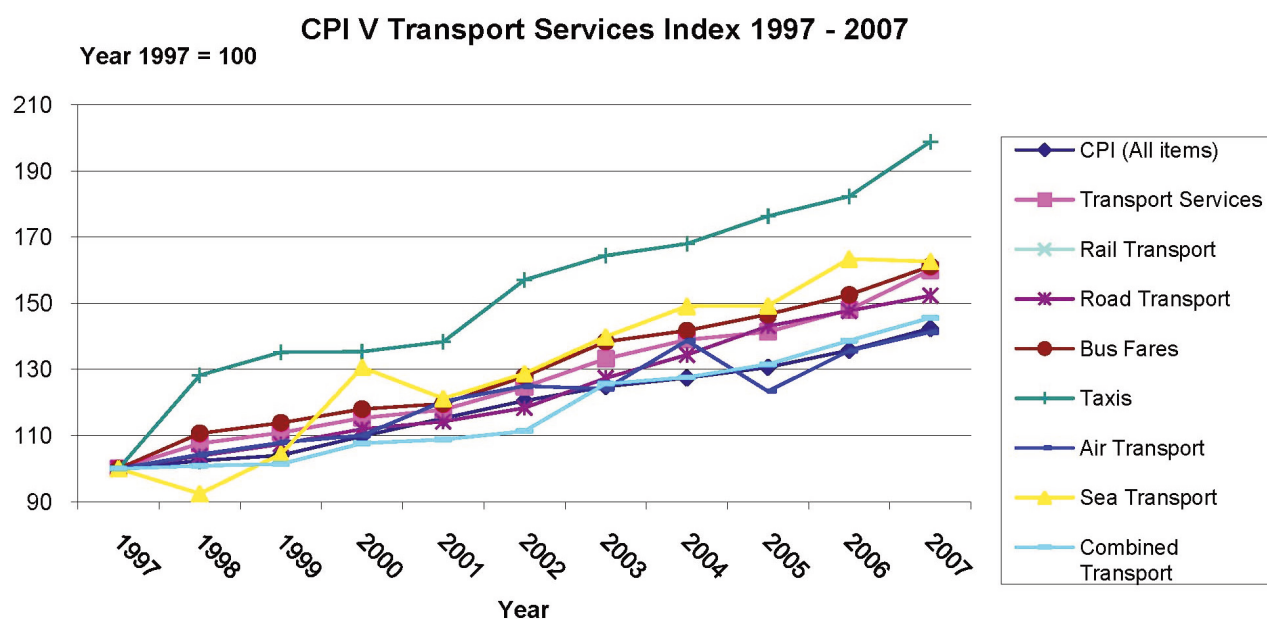


Table 11.5 Comparison of Annual Consumer Price Index (CPI) with Transport Services Index, 1997 to 2007

Base Period: Year 1997 = 100

	CPI (All items)	Transport Services	of which	Rail Transport	Road Transport	Bus Fares	Taxis	Air Transport	Sea Transport	Combined Transport
1997	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0
1998	102.4	107.6		103.9	110.7	101.2	128.2	104.3	92.5	100.8
1999	104.0	110.9		107.4	113.9	102.3	135.2	107.9	104.5	101.4
2000	109.8	115.3		112.0	118.0	108.5	135.4	110.1	130.6	107.7
2001	115.2	117.9		114.2	119.6	109.5	138.4	120.4	121.2	108.8
2002	120.5	124.7		118.4	127.9	111.8	157.1	125.0	128.8	111.4
2003	124.8	133.2		127.4	138.4	124.6	164.4	124.1	139.8	125.7
2004	127.4	139.0		134.4	141.7	128.0	168.0	138.7	149.1	127.6
2005	130.6	141.4		143.1	146.7	130.7	176.3	123.4	149.2	131.6
2006	135.7	148.1		147.7	152.5	136.5	182.3	135.6	163.4	138.7
2007	142.4	160.0		152.3	161.1	141.0	198.8	141.3	162.6	145.6

Source: CSO



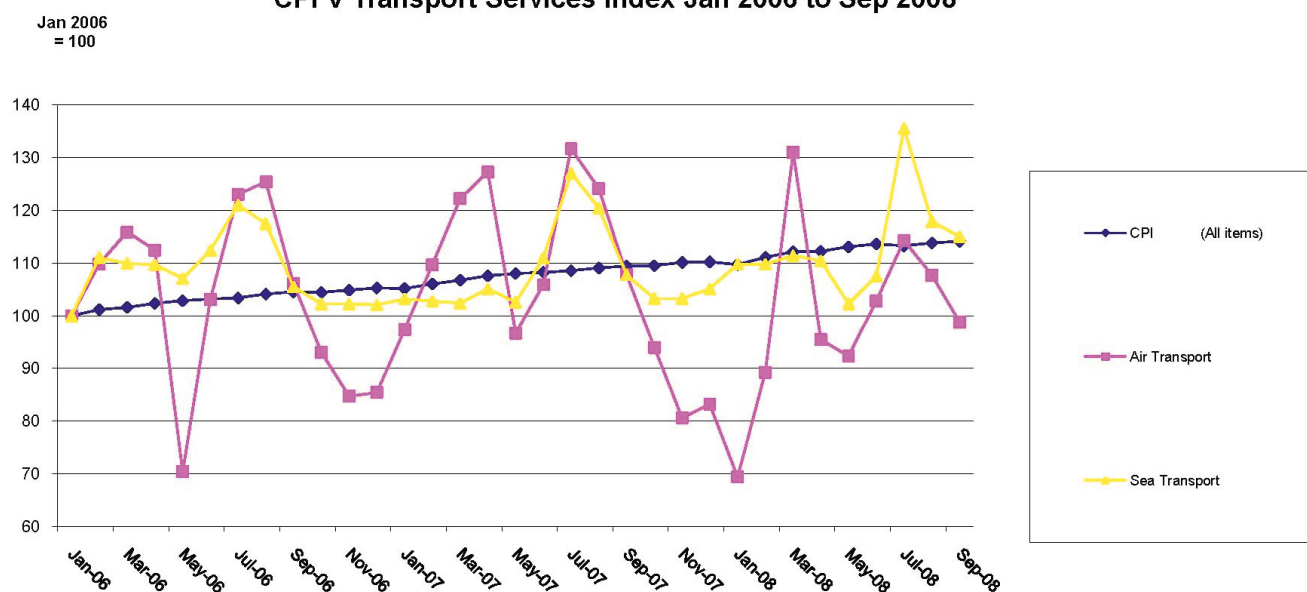
**Table 11.6 Comparison of Monthly Consumer Price Index (CPI)
with Air and Sea Transport Index, January 2006 to September 2008**

Base Period: January, 2006 = 100

	CPI (All items)	Air Transport	Sea Transport
Jan-06	100.0	100.0	100.0
Feb-06	101.2	109.8	111.0
Mar-06	101.6	115.9	109.9
Apr-06	102.3	112.5	109.7
May-06	102.8	70.4	107.0
Jun-06	103.2	103.1	112.3
Jul-06	103.4	123.0	121.0
Aug-06	104.1	125.4	117.4
Sep-06	104.5	106.1	105.5
Oct-06	104.4	93.0	102.2
Nov-06	104.8	84.7	102.2
Dec-06	105.3	85.4	102.0
Jan-07	105.2	97.4	103.2
Feb-07	106.0	109.6	102.8
Mar-07	106.7	122.2	102.3
Apr-07	107.6	127.2	105.1
May-07	108.0	96.7	102.6
Jun-07	108.2	105.9	110.9
Jul-07	108.5	131.7	127.0
Aug-07	109.1	124.1	120.4
Sep-07	109.4	107.8	107.8
Oct-07	109.5	93.9	103.3
Nov-07	110.1	80.6	103.3
Dec-07	110.2	83.2	105.1
Jan-08	109.7	69.3	109.8
Feb-08	111.1	89.2	109.8
Mar-08	112.1	131.0	111.4
Apr-08	112.2	95.5	110.4
May-08	113.1	92.3	102.2
Jun-08	113.6	102.8	107.6
Jul-08	113.3	114.3	135.5
Aug-08	113.8	107.7	117.9
Sep-08	114.1	98.8	115.0

Source: CSO

CPI V Transport Services Index Jan 2006 to Sep 2008

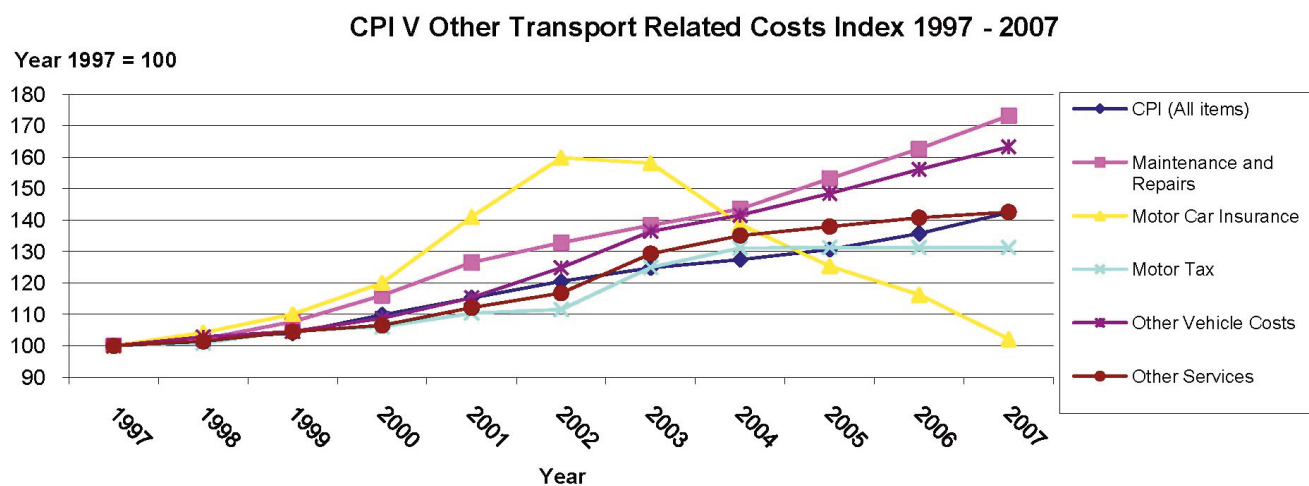


**Table 11.7 Comparison of Annual Consumer Price Index (CPI)
with Other Transport Related Costs Index, 1997 to 2007**

Base Period: Year 1997 = 100

	CPI (All items)	Maintenance and Repairs	Motor Car Insurance	Motor Tax	Other Vehicle Costs	Other Services
1997	100.0	100.0	100.0	100.0	100.0	100.0
1998	102.4	102.2	104.2	100.9	102.8	101.4
1999	104.0	107.7	110.1	104.7	104.5	104.5
2000	109.8	116.0	120.0	106.0	108.8	106.5
2001	115.2	126.5	141.0	110.4	115.3	112.1
2002	120.5	132.8	159.8	111.5	124.8	116.8
2003	124.8	138.3	158.1	124.9	136.4	129.3
2004	127.4	143.5	138.6	131.1	141.6	135.1
2005	130.6	153.2	125.3	131.2	148.4	137.9
2006	135.7	162.7	116.2	131.2	156.1	140.7
2007	142.4	173.2	102.2	131.2	163.3	142.5

Source: CSO



**Table 11.8 Comparison of Monthly Consumer Price Index (CPI)
with Index of Other Transport Related Costs, January 2006 to September 2008**

Base Period: January, 2006 = 100

	CPI (All items)	Maintenance and Repairs	Motor Car Insurance	Other Vehicle Costs	Other Services
Jan-06	100.0	100.0	100.0	100.0	100.0
Feb-06	101.2	101.8	100.1	100.2	100.1
Mar-06	101.6	103.3	100.4	98.9	99.5
Apr-06	102.3	103.4	100.4	104.5	101.8
May-06	102.8	103.2	100.1	100.6	100.3
Jun-06	103.2	103.4	100.1	101.8	100.7
Jul-06	103.4	103.6	98.6	107.3	103.1
Aug-06	104.1	103.8	98.6	117.0	107.1
Sep-06	104.5	104.2	94.6	104.0	101.6
Oct-06	104.4	104.6	94.5	104.6	101.9
Nov-06	104.8	106.2	94.5	105.4	102.2
Dec-06	105.3	106.2	91.0	104.2	101.7
Jan-07	105.2	106.2	90.7	105.0	101.9
Feb-07	106.0	110.0	90.1	105.6	102.1
Mar-07	106.7	110.1	89.8	107.0	102.4
Apr-07	107.6	110.1	84.5	107.7	102.6
May-07	108.0	109.2	84.5	108.3	102.8
Jun-07	108.2	109.3	84.7	109.4	103.2
Jul-07	108.5	109.3	85.3	109.9	103.3
Aug-07	109.1	110.2	84.7	111.8	103.8
Sep-07	109.4	110.2	85.3	111.3	103.7
Oct-07	109.5	110.2	84.2	110.3	103.4
Nov-07	110.1	114.5	84.2	109.6	103.2
Dec-07	110.2	114.6	82.3	110.6	103.5
Jan-08	109.7	114.6	81.8	111.6	103.7
Feb-08	111.1	116.2	81.9	111.8	110.8
Mar-08	112.1	116.2	82.1	111.8	110.8
Apr-08	112.2	116.2	82.1	111.4	110.6
May-08	113.1	116.8	82.5	110.6	110.5
Jun-08	113.6	116.9	82.6	110.3	110.4
Jul-08	113.3	116.9	83.1	110.6	110.7
Aug-08	113.8	118.9	83.2	112.7	111.2
Sep-08	114.1	118.9	83.2	112.3	111.1

Source: CSO

CPI V Index of Other Transport Related Costs Jan 2006 to Sep 2008

