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Transport Omnibus 2012 web version: <http://cso.ie/shorturl.aspx/204>

Key Facts

Vehicle licensing and registrations

- There was a total of 2,403,223 vehicles under current licence in 2012, of which 1,882,550 were private cars.
- More than half (54%) of new private cars licensed for the first time in 2012 had an engine capacity of between 1501 and 2000 cc while almost 92% were in either the A or B CO₂ emission bands.
- Of the 76,256 new private cars licensed for the first time in 2012, 74% were diesel while 23% were petrol.

Driver and vehicle testing

- A total of 2,671,270 Irish driving licences were held at the end of 2012, of which 10% were learner permit licences.
- More than 104,000 driving tests were conducted in 2012. The average pass rate was 52.5%.
- Compared to 2011, the number of driving tests conducted in 2012 decreased by 18.5%, the number on the waiting list at the end of the year increased by 51.9% and the average waiting time for a test rose by 17.7%.
- More than one million (1,067,984) cars underwent the National Car Test (NCT) in 2012. Over 93% of these passed after one or more tests.

Penalty points

- During 2012, a total of 239,071 penalty point endorsement notices were issued, a fall of 7.2% on the previous year. Over three quarters (77%) of the penalty point endorsement notices issued in 2012 were for speeding.
- Males incurred more penalty point endorsement notices than females in 2012. In cases where gender was recorded, males incurred 125,785 (63%) penalty point endorsement notices while females incurred 74,478 (37%).

Road safety and road lengths

- In 2012, 162 people were killed on Irish roads. This represents a decrease of 12.9% on 2011 and is nearly half the figure for 2007. Of this total, 54 victims were female and 108 were male.
- Provisional figures show that there were 7,597 injuries resulting from road traffic accidents in 2012 which was 5% more than in 2011.

Road freight transport

- In 2012, Irish registered goods vehicles made 10.1 million laden journeys and transported a total of 108.1 million tonnes of freight. Overall road freight activity was 9.9 billion tonne-kilometres.
- The main commodities transported by Irish registered goods vehicles in terms of tonnes carried in 2012 were *quarry products, metal ores and peat* and *foodstuffs*. The greatest share (26%) of total freight activity in terms of tonne-kilometres related to the carriage of *foodstuffs*.
- In 2012, there were 3,999 licensed hauliers in the State, a decrease of 8.7% on 2011.

Aviation transport

- Almost 24 million passengers flew to and from Irish airports in 2012. Eight out of every 10 of these passed through Dublin airport.

Key facts (contd)

Aviation transport (contd)

- In 2012, more air passengers flew on the Dublin - Heathrow route than on any other route, up 1.4% on 2011.

Public transport (bus, Luas and rail)

- A total of 192.4 million passengers were carried on scheduled bus services, 29.3 million passengers travelled on the Luas and 36.8 million passengers travelled by rail in 2012.
- Iarnród Éireann carried 567,000 tonnes of freight in 2012. The principal commodity carried was *mineral ores*.

Maritime transport

- In 2012, a total of 11,810 trading vessels (of 100 gross tonnes or more) arrived in Irish ports. They unloaded 31.2 million tonnes of goods and loaded 16.5 million tonnes of goods.
- Dublin port was the busiest port, handling two-fifths of all goods in 2012.
- In 2012, the busiest ferry route was the Dublin - Holyhead route (same as 2011), which accounted for 55% of all passengers on scheduled ferry services.

Small public service vehicle transport

- In 2012, there were 22,964 small public service vehicles (SPSVs) licensed to operate. Half of these were based in Dublin.

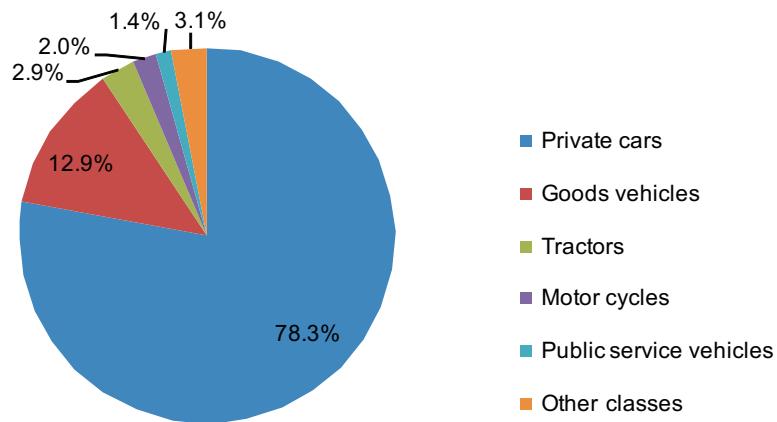
Chapter 1

Vehicle Licensing and Registrations

Vehicles under current licence

There were 2,403,223 vehicles under current licence at the end of 2012. Of the total number of vehicles, 1,882,550 (78%) were private cars while 309,219 (13%) were goods vehicles.

Figure 1.1: Percentage distribution of vehicles by taxation class, 2012



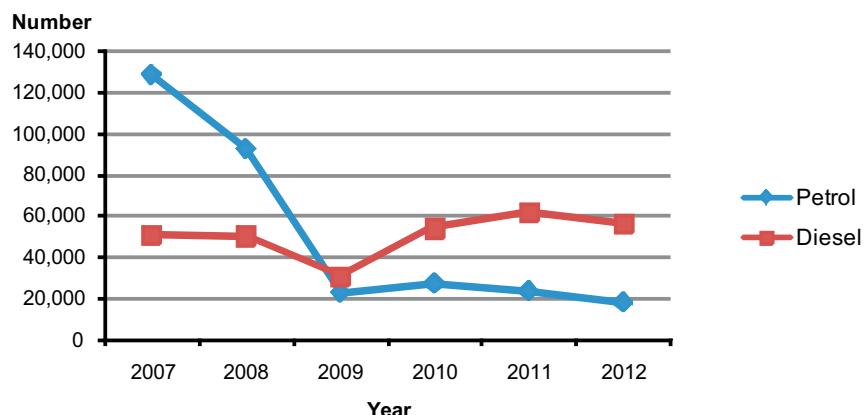
Vehicles licensed for the first time

In 2012, when 145,033 vehicles were licensed for the first time, almost two thirds of these were new vehicles while the remainder were used (imported) vehicles.

The number of new private cars licensed for the first time fell by 12.3% to 76,256 in 2012 compared to 2011. In the same period, the number of used (imported) private cars fell by 6.5% to 38,469. Of the total number of new private cars licensed in 2012, less than a quarter were petrol while 74% were diesel. By comparison, in 2007, 71% of new private cars licensed for the first time were petrol while just 28% were diesel, reflecting a significant shift towards diesel cars over the period.

More than half (54%) of new private cars licensed for the first time in 2012 had an engine capacity of between 1501 and 2000 cc while almost 92% were in either the A or B CO₂ emission bands.

Figure 1.2: Number of new private cars licensed for the first time by fuel type, 2007 - 2012



In 2012, Volkswagen (9,782), Toyota (9,414), Ford (8,014), Nissan (5,802) and Renault (5,142) were the five most popular makes of new private cars licensed for the first time. The most popular makes for used (imported) cars were Ford, Volkswagen, Audi, Toyota and BMW.

Figure 1.3: Most popular makes of new and used (imported) cars licensed for the first time, 2011-2012

Ranking	2011		2012	
	New	Used	New	Used
1	Toyota	Ford	Volkswagen	Ford
2	Volkswagen	Volkswagen	Toyota	Volkswagen
3	Ford	Toyota	Ford	Audi
4	Renault	Audi	Nissan	Toyota
5	Nissan	BMW	Renault	BMW

The number of new goods vehicles licensed for the first time fell by 3% to 10,855 between 2011 and 2012 while used (imported) goods vehicles fell by 9.5% to 4,731 during the same period.

Vehicles Registered

There were 120,386 cars registered during 2012. Of these, 79,874 were new vehicles while 40,512 were used (imported). In 2012, 8 out of every 10 new car registrations had a value in the range of €15,001 to €40,000 while 31% of used (imported) cars were valued at €7,000 or less. Almost two thirds of used (imported) cars registered were aged 5 years or less. The UK was the main source for used (imported) cars in 2012.

Table 1.1 Number of mechanically propelled vehicles under current licence by taxation class on 31 December, 1985 - 2012

Year	Private cars	Motor cycles	Goods vehicles	Tractors, excavators, dumper, etc	Public service vehicles		Exempt vehicles	Others	Number Total
					Small	Large			
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
2008	1,924,281	39,409	351,307	79,613	29,053	8,911	26,441	38,553	2,497,568
2009	1,902,429	39,552	343,940	75,318	28,284	8,556	26,954	42,627	2,467,660
2010	1,872,715	38,145	327,096	71,457	26,680	8,245	27,092	44,957	2,416,387
2011	1,887,810	36,582	320,966	71,677	25,129	8,276	27,769	46,947	2,425,156
2012	1,882,550	35,106	309,219	69,961	24,180	8,266	27,455	46,486	2,403,223

Source: Department of Transport, Tourism and Sport

Table 1.2 Number of mechanically propelled vehicles by taxation class and licensing authority on 31 December 2012

Licensing authority	Private cars	Goods vehicles	Tractors	Motor cycles	Exempt	PSV vehicles	Other classes	Number Total
Carlow	25,355	5,521	1,558	490	272	265	1,145	34,606
Cavan	27,128	6,583	1,857	380	385	359	697	37,389
Clare	51,278	9,622	2,483	792	754	648	1,787	67,364
Cork	235,027	38,488	8,498	4,774	3,307	3,050	7,686	300,830
Donegal	60,397	12,794	3,091	716	975	978	3,050	82,001
Dublin	492,908	56,570	1,148	11,525	8,992	14,441	7,257	592,841
Galway	99,819	18,911	4,242	1,218	1,778	1,503	3,378	130,849
Kerry	63,523	12,226	3,464	948	856	904	3,115	85,036
Kildare	88,328	12,914	1,733	1,727	865	1,350	2,072	108,989
Kilkenny	39,852	7,508	3,339	779	531	537	1,397	53,943
Laois	29,377	5,242	2,068	433	328	385	1,023	38,856
Leitrim	12,940	2,818	716	123	218	180	470	17,465
Limerick	81,790	13,556	2,854	1,286	1,119	1,048	2,529	104,182
Longford	15,394	3,149	923	199	193	169	447	20,474
Louth	44,726	6,878	802	699	696	742	826	55,369
Mayo	52,731	12,157	4,150	589	946	654	1,306	72,533
Meath	74,149	12,787	1,960	1,485	715	1,348	1,585	94,029
Monaghan	22,653	6,536	1,184	251	323	277	698	31,922
Offaly	29,152	5,957	1,935	593	308	376	1,260	39,581
Roscommon	27,589	5,514	1,830	277	410	247	1,078	36,945
Sligo	26,932	5,346	1,395	374	404	304	1,011	35,766
Tipperary North	33,357	5,995	2,188	501	456	261	1,090	43,848
Tipperary South	37,113	6,892	2,294	779	491	339	1,209	49,117
Waterford	50,347	7,452	1,742	1,041	614	460	1,423	63,079
Westmeath	36,147	6,790	1,525	521	329	467	830	46,609
Wexford	64,090	12,765	3,531	1,274	626	526	2,361	85,173
Wicklow	60,448	8,248	1,417	1,332	564	628	1,790	74,427
Total	1,882,550	309,219	63,927	35,106	27,455	32,446	52,520	2,403,223

Source: Department of Transport, Tourism and Sport

Table 1.3 All vehicles licensed for the first time by taxation class, 2002 - 2012

Taxation class	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Number
<i>New vehicles</i>												
Private cars	150,485	142,992	149,635	166,270	173,273	180,754	146,470	54,432	84,907	86,932	76,256	
Goods vehicles	28,412	30,532	31,165	38,396	43,619	46,043	31,459	10,051	10,510	11,188	10,855	
Tractors	2,868	2,970	2,881	3,168	3,687	4,442	4,154	1,883	1,359	1,731	1,996	
Motor cycles	5,596	4,993	3,833	3,240	3,206	3,522	3,194	1,879	1,321	1,102	955	
Exempt vehicles	4,114	4,022	5,099	4,851	6,169	7,422	6,286	3,690	4,207	4,014	3,930	
Public service vehicles <i>of which</i>	1,149	1,081	1,181	1,400	1,732	1,956	1,614	493	306	297	531	
<i>Small</i>	713	599	652	902	1,033	1,283	893	190	193	195	275	
<i>Large</i>	436	482	529	498	699	673	721	303	113	102	256	
Machines or contrivances	819	1,123	1,241	1,359	1,327	1,445	906	409	222	294	409	
Other classes	300	396	472	600	714	862	734	288	244	203	161	
Total new vehicles	193,743	188,109	195,507	219,284	233,727	246,446	194,817	73,125	103,076	105,761	95,093	
<i>Used (imported) vehicles</i>												
Private cars	13,352	13,472	21,391	38,207	54,244	58,719	60,091	49,464	39,103	41,149	38,469	
Goods vehicles	5,285	6,294	7,948	11,590	15,228	14,785	13,133	13,761	8,207	5,227	4,731	
Tractors	2,436	3,044	3,021	3,327	3,601	3,492	3,412	2,845	2,194	2,537	1,781	
Other classes	6,031	6,697	6,992	8,176	9,340	10,554	11,104	10,194	7,838	6,103	4,959	
Total used (imported) vehicles	27,104	29,507	39,352	61,300	82,413	87,550	87,740	76,264	57,342	55,016	49,940	
Total all classes	220,847	217,616	234,859	280,584	316,140	333,996	282,557	149,389	160,418	160,777	145,033	

Source: CSO

Table 1.4 Number of new vehicles licensed for the first time by taxation class and body type, 2012

Body type	Private cars	Goods vehicles	Tractors	Taxation class				Exempt vehicles	Other classes	Total	Number				
				Public service vehicles		Machines or contrivances	Large								
				Small	Motor cycles										
Agricultural tractor	0	0	1,931	0	0	0	0	0	8	1	1,940				
Ambulance	0	0	633	0	0	0	0	0	42	0	42				
Articulated tractor unit	0	1	39	0	0	0	0	0	0	0	633				
Box van	13	1	0	0	0	255	0	0	0	0	40				
Bus											295				
Chassis cab	1	398	0	0	0	0	0	0	2	0	401				
Convertible (inc. sports cover)	146	0	0	0	0	0	0	0	4	0	150				
Crew cab	26	546	0	0	0	0	0	0	13	0	585				
Estate	7,169	0	0	0	7	0	0	0	355	0	7,531				
Excavator/digger/trench digger	0	0	0	0	0	0	0	73	1	0	74				
Fire engine	0	0	0	0	0	0	0	0	6	0	6				
Fork lift	0	0	0	0	0	0	0	19	2	0	21				
Hatchback	20,661	0	0	0	7	0	0	0	661	0	21,329				
Jeep	736	20	0	0	0	0	0	0	123	0	879				
Loading shovel	0	1	0	0	0	0	0	0	0	0	110				
MPV	19,207	0	0	0	20	0	0	0	109	0	20,547				
Minibus	7	0	0	0	1	1	0	0	4	4	17				
Moped	0	0	0	79	0	0	0	0	0	0	79				
Motor caravan	1	0	0	0	0	0	0	0	0	50	51				
Motorcycle	0	0	0	686	0	0	0	0	6	0	692				
Pick up	0	55	0	0	0	0	0	0	4	1	60				
Recovery vehicle	0	4	0	0	0	0	0	10	0	0	14				
Refuse collector	0	35	0	0	0	0	0	0	1	0	36				
Rigid	0	177	0	0	0	0	0	0	2	0	179				
Salon	22,378	0	0	0	232	0	0	0	1,036	3	23,649				
School bus	0	0	0	0	0	0	0	0	0	1	1				
Scooter	0	0	0	180	0	0	0	0	0	0	180				
Security van/truck	0	1	0	0	0	0	0	0	0	0	1				
Sports/coupe (non convertible)	1,012	0	0	0	0	0	0	0	21	0	1,033				
Station wagon/jeep	4,122	1	0	0	2	0	0	0	196	0	4,321				
Telescopic handler	0	0	0	0	0	0	0	65	0	0	65				
Van	761	8,889	0	0	0	0	0	95	60	1	9,806				
Other	15	55	65	10	6	0	38	68	68	69	326				
Total	76,256	10,855	1,996	955	275	256	409	3,930	161	95,093					

Source: CSO

Table 1.5 Number of new vehicles licensed for the first time by taxation class and type of fuel, 2012

Taxation class	Type of fuel						Number Total
	Petrol	Diesel	Electric	Petrol and electric	Petrol and ethanol	Other	
Private cars	17,788	56,520	163	591	1,194	0	76,256
Goods vehicles	0	10,817	32	6	0	0	10,855
Tractors	13	1,983	0	0	0	0	1,996
Motor cycles	937	1	17	0	0	0	955
Exempt vehicles	774	3,110	2	37	7	0	3,930
Public service vehicles <i>of which</i>	2	529	0	0	0	0	531
<i>Small</i>	2	273	0	0	0	0	275
<i>Large</i>	0	256	0	0	0	0	256
Machines or contrivances	0	407	1	1	0	0	409
Other classes	3	158	0	0	0	0	161
Total new vehicles	19,517	73,525	215	635	1,201	0	95,093

Source: CSO

Table 1.6 Number of new private cars licensed for the first time by type of fuel, 2007 - 2012

Type of fuel	Number					
	2007	2008	2009	2010	2011	2012
Petrol	128,346	92,298	22,802	27,124	23,246	17,788
Diesel	50,560	50,283	30,645	53,998	61,730	56,520
Electric	2	6	9	23	48	163
Petrol and Electric	1,032	1,182	280	713	538	591
Petrol and Ethanol	812	2,701	696	3,049	1,370	1,194
Other	2	0	0	0	0	0
Total	180,754	146,470	54,432	84,907	86,932	76,256

Source: CSO

Table 1.7 Number of new private cars licensed for the first time by engine capacity (cc), 2002 - 2012

Engine cubic capacity	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Number
Up to 900 cc	314	139	145	159	125	114	103	26	34	82	188	
901-1000 cc	10,657	9,422	8,468	8,237	9,071	6,296	4,594	2,096	3,435	3,277	3,132	
1001-1300 cc	25,403	24,638	22,433	20,425	21,508	21,941	16,921	7,911	17,390	16,615	12,311	
1301-1400 cc	39,905	37,457	38,534	44,545	44,854	48,525	39,512	10,102	10,600	9,582	8,289	
1401-1500 cc	5,822	5,682	6,581	8,426	7,306	7,591	8,624	5,482	10,801	9,648	6,321	
1501-1600 cc	21,343	20,338	25,867	32,602	34,183	37,054	28,045	7,475	19,086	22,515	21,066	
1601-2000 cc	40,079	37,709	37,674	40,495	41,859	42,878	38,020	18,838	19,371	20,828	20,229	
2001-2400 cc	2,372	2,489	3,332	2,847	3,848	6,060	4,272	1,741	2,995	3,202	3,492	
Over 2400 cc	4,590	5,118	6,601	8,534	10,519	10,295	6,379	761	1,195	1,183	1,228	
Total	150,485	142,992	149,635	166,270	173,273	180,754	146,470	54,432	84,907	86,932	76,256	

Source: CSO

Table 1.8 Number of new private cars licensed for the first time by type of fuel and CO₂ emission band¹, 2012

Type of fuel	A	B	C	D	E	F	G	Not available ¹	Total	CO ₂ emission band	Number
Petrol	7,365	9,692	567	70	54	14	16	10	17,788		
Diesel	32,978	18,151	2,447	1,351	721	784	33	55	56,520		
Electric	163	0	0	0	0	0	0	0	163		
Petrol and electric	498	74	19	0	0	0	0	0	591		
Petrol and ethanol	0	1,194	0	0	0	0	0	0	1,194		
Total	41,004	29,111	3,033	1,421	775	798	49	65	76,256		

¹ CO₂ emission bands are only available for vehicles registered under VAT category A.

Source: CSO

Table 1.9 Number of private cars licensed for the first time by most popular make, 2012

Ranking	New		Used (imported)	
	Make	Number	Make	Number
1	Volkswagen	9,782	Ford	6,245
2	Toyota	9,414	Volkswagen	5,130
3	Ford	8,014	Audi	4,010
4	Nissan	5,802	Toyota	3,774
5	Renault	5,142	BMW	2,923
6	Opel	5,019	Vauxhall	2,627
7	Hyundai	4,942	Peugeot	1,997
8	Skoda	4,662	Citroen	1,915
9	Audi	3,624	Renault	1,314
10	BMW	3,315	Honda	1,129
11	Kia	2,992	Skoda	941
12	Peugeot	2,201	Nissan	835
13	Mercedes-Benz	1,773	Hyundai	717
14	Mazda	1,370	Mercedes-Benz	709
15	Seat	1,260	Volvo	648
16	Citroen	1,158	Mazda	611
17	Volvo	1,118	Seat	438
18	Honda	1,051	Kia	428
19	Land rover	788	Saab	405
	Other makes	2,829	Other makes	1,673
Total		76,256	Total	38,469

Source: CSO

Table 1.10 Number of new motor cycles licensed for the first time by engine capacity (cc) and make, 2012

Make	Engine capacity (cc)							Number Total
	Up to 50	51 - 125	126 - 250	251 - 500	501 - 750	751 - 1000	Over 1000	
Aprilia	4	3	0	0	1	1	0	9
BMW	0	0	0	1	20	28	63	112
Ducati	0	0	0	0	1	5	15	21
Gilera	7	0	0	0	0	0	0	7
Harley Davidson	0	0	0	0	0	17	48	65
Honda	11	48	26	1	21	9	25	141
Hyosung	0	5	2	0	5	0	0	12
Kawasaki	1	0	13	1	9	5	23	52
Keeway	22	19	0	0	0	0	0	41
KTM	0	1	1	0	3	7	1	13
Peugeot	10	1	0	0	0	0	0	11
Piaggio	26	12	3	2	0	0	0	43
Suzuki	3	59	4	5	30	6	9	116
Triumph	0	0	0	0	9	19	17	45
Yamaha	41	39	12	7	6	6	9	120
Other makes	90	38	9	3	3	3	1	147
Total	215	225	70	20	108	106	211	955

Source: CSO

Table 1.11 Number of used (imported) motor cycles licensed for the first time by engine capacity (cc) and make, 2012

Make	Engine capacity (cc)							Number Total
	Up to 50	51 - 125	126 - 250	251 - 500	501 - 750	751 - 1000	Over 1000	
Aprilia	3	4	4	0	4	4	0	19
BMW	0	0	2	0	20	20	71	113
Ducati	0	0	0	0	11	10	11	32
Harley Davidson	0	0	0	2	0	12	57	71
Honda	16	41	22	39	139	105	90	452
Kawasaki	0	9	7	19	41	27	38	141
KTM	0	0	0	0	21	11	2	34
Moto Guzzi	0	0	0	0	2	1	8	11
Peugeot	5	1	0	0	0	0	0	6
Piaggio	12	11	4	6	0	0	0	33
Suzuki	2	7	3	20	135	35	40	242
Triumph	0	0	0	0	4	21	10	35
Vespa	0	5	0	0	0	0	0	5
Yamaha		21	13	15	107	44	34	234
Other makes	16	19	13	18	10	8	10	94
Total	54	118	68	119	494	298	371	1,522

Source: CSO

Table 1.12 Number of new vehicles licensed in each licensing authority 2012 by head of population (2011)

Licensing authority	New vehicles	% of new vehicles	Population 2011	Number and rate % of population 2011
Carlow	1,149	1.2	54,612	1.2
Cavan	1,153	1.2	73,183	1.6
Clare	1,869	2.0	117,196	2.6
Cork	11,141	11.7	519,032	11.3
Donegal	2,193	2.3	161,137	3.5
Dublin	34,268	36.0	1,273,069	27.7
Galway	3,701	3.9	250,653	5.5
Kerry	2,193	2.3	145,502	3.2
Kildare	3,693	3.9	210,312	4.6
Kilkenny	1,864	2.0	95,419	2.1
Laois	1,131	1.2	80,559	1.8
Leitrim	450	0.5	31,798	0.7
Limerick	3,713	3.9	191,809	4.2
Longford	602	0.6	39,000	0.8
Louth	2,067	2.2	122,897	2.7
Mayo	1,961	2.1	130,638	2.8
Meath	2,933	3.1	184,135	4.0
Monaghan	979	1.0	60,483	1.3
Offaly	1,223	1.3	76,687	1.7
Roscommon	3,203	3.4	64,065	1.4
Sligo	1,063	1.1	65,393	1.4
Tipperary North	1,884	2.0	70,322	1.5
Tipperary South	1,119	1.2	88,432	1.9
Waterford	2,801	2.9	113,795	2.5
Westmeath	1,689	1.8	86,164	1.9
Wexford	3,031	3.2	145,320	3.2
Wicklow	2,020	2.1	136,640	3.0
Total	95,093	100.0	4,588,252	100.0

Source: CSO

Table 1.13 Number of new vehicles licensed in each licensing authority, 2003 - 2012

Licensing authority	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Number
Carlow	2,166	2,218	2,523	2,919	3,268	2,619	959	1,371	1,357	1,149	
Cavan	2,263	2,506	2,989	3,241	3,465	2,676	929	1,285	1,315	1,153	
Clare	3,979	4,329	4,783	5,119	5,526	4,470	1,451	2,356	2,377	1,869	
Cork	25,131	26,330	28,568	30,114	31,767	25,026	10,031	14,544	14,385	11,141	
Donegal	4,156	4,435	5,024	5,446	6,014	4,465	1,828	2,909	2,515	2,193	
Dublin	64,415	64,287	70,492	72,997	76,716	60,159	24,070	30,997	34,501	34,268	
Galway	8,065	8,624	9,463	10,265	10,839	8,403	2,940	4,560	4,571	3,701	
Kerry	3,829	4,067	4,865	5,412	5,651	4,513	1,694	2,705	2,508	2,193	
Kildare	8,431	9,042	10,004	10,651	11,130	8,697	2,902	4,152	4,267	3,693	
Kilkenny	3,278	3,447	4,053	4,415	4,996	3,910	1,417	2,072	2,143	1,864	
Laois	2,326	2,507	3,028	3,134	3,509	3,034	974	1,408	1,416	1,131	
Leitrim	849	883	994	1,182	1,223	940	355	529	542	450	
Limerick	7,805	8,431	9,147	9,547	10,133	8,577	3,457	4,495	4,873	3,713	
Longford	1,224	1,220	1,494	1,523	1,776	1,381	519	677	723	602	
Louth	4,426	4,525	5,150	5,647	6,018	4,725	1,818	2,562	2,469	2,067	
Mayo	4,189	4,494	5,458	5,962	5,780	4,314	1,586	2,293	2,195	1,961	
Meath	7,226	7,752	8,933	9,456	9,996	7,641	2,553	3,584	3,398	2,933	
Monaghan	1,920	2,019	2,381	2,726	2,705	2,071	719	1,138	1,110	979	
Offaly	2,702	2,933	3,244	3,516	3,751	3,038	952	1,417	1,303	1,223	
Roscommon	2,523	2,978	3,670	3,533	4,154	3,277	1,449	2,142	2,369	3,203	
Sligo	2,290	2,350	2,657	2,835	2,918	2,359	907	1,280	1,246	1,063	
Tipperary North	2,547	2,637	3,176	3,982	4,295	3,574	1,261	1,958	2,105	1,884	
Tipperary South	3,278	3,314	3,685	3,511	3,753	2,992	1,015	1,430	1,229	1,119	
Waterford	5,284	5,467	6,638	7,241	7,291	6,404	1,925	2,985	3,029	2,801	
Westmeath	3,077	3,144	3,537	4,028	4,201	3,147	1,140	2,041	1,842	1,689	
Wexford	5,673	6,407	7,516	8,927	8,789	7,121	2,481	3,636	3,657	3,031	
Wicklow	5,057	5,161	5,812	6,398	6,782	5,284	1,793	2,550	2,316	2,020	
Total	188,109	195,507	219,284	233,727	246,446	194,817	73,125	103,076	105,761	95,093	

Source: CSO

Table 1.14 New tractors licensed for the first time by licensing authority and make, 2011¹

Licensing authority	Make										Number Total	
	CLAAS	Case/IH	Deutz	Fendt	John Deere	Landini	Massey-Ferguson	New Holland	SDF	Zetor		
Carlow	5	0	2	3	17	0	3	8	1	4	3	46
Cavan	1	2	1	0	7	3	14	10	2	2	8	50
Clare	2	3	1	0	10	1	19	3	0	12	8	59
Cork	4	12	3	5	52	3	31	52	1	8	34	205
Donegal	0	0	0	3	10	8	9	14	3	0	17	64
Dublin	0	1	1	2	23	7	11	8	0	0	12	65
Galway	5	6	1	4	34	3	15	18	1	18	6	111
Kerry	1	7	0	0	16	1	19	7	3	5	8	67
Kildare	5	3	3	3	17	0	7	13	0	1	7	59
Kilkenny	1	9	3	0	29	0	18	11	3	2	21	97
Laois	2	2	0	0	8	2	15	13	1	6	5	54
Leitrim	0	0	0	0	3	0	4	2	0	0	3	12
Limerick	5	2	1	1	22	4	11	5	1	10	8	70
Longford	1	1	0	0	2	0	4	4	0	0	2	14
Louth	2	9	0	0	21	1	8	4	0	4	6	55
Mayo	0	14	0	2	14	17	8	12	0	10	14	91
Meath	4	8	1	4	32	0	8	6	2	1	8	74
Monaghan	0	2	1	0	6	0	10	3	1	2	5	30
Offaly	0	4	0	0	17	1	14	10	0	8	7	61
Roscommon	1	4	3	0	1	7	4	8	0	6	12	46
Sligo	1	2	1	0	5	5	6	3	6	3	4	36
Tipperary North	7	1	3	1	10	5	10	21	3	1	7	69
Tipperary South	10	1	2	0	12	1	4	8	1	3	6	48
Waterford	3	5	2	3	7	2	8	8	0	1	10	49
Westmeath	4	3	1	0	15	1	8	9	1	4	7	53
Wexford	6	5	1	5	27	2	23	16	1	6	16	108
Wicklow	0	2	2	0	6	1	8	10	0	3	6	38
Total	70	108	33	36	423	75	299	286	31	120	250	1,731

¹ Detailed information on agricultural vehicles is published for 2011 in this publication in accordance with Commission Decision 92/157/EEC as upheld on 28 May 1998.

Source: CSO

Table 1.15 Value profile of new cars registered, 2012

Value	Gross registrations	Exempt registrations	Net registrations	Net registrations
€	Number	Number	Number	%
0-7,000	2	0	2	0.0
7,001 - 8,000	175	0	175	0.2
8,001 - 13,000	3,340	32	3,308	4.3
13,001 - 14,000	2,456	42	2,414	3.2
14,001 - 15,000	3,765	70	3,695	4.8
15,001 - 20,000	17,183	628	16,555	21.7
20,001 - 25,000	25,116	1,061	24,055	31.6
25,001 - 30,000	13,986	932	13,054	17.1
30,001 - 40,000	7,467	603	6,864	9.0
40,001 - 50,000	4,676	234	4,442	5.8
50,001 - 60,000	847	24	823	1.1
60,001 - 70,000	328	8	320	0.4
70,001 - 80,000	292	2	290	0.4
80,001 - 90,000	69	1	68	0.1
90,001 - 100,000	80	0	80	0.1
100,001 - 150,000	86	0	86	0.1
150,001 - 200,000	4	0	4	0.0
200,001 - 250,000	2	0	2	0.0
Over 250,000	0	0	0	0.0
Total	79,874	3,637	76,237	100

Source: Revenue Commissioners

Table 1.16 Value profile of used (imported) cars registered, 2012

Value	Gross registrations	Exempt registrations	Net registrations	Net registrations
€	Number	Number	Number	%
0 - 7,000	12,380	1,302	11,078	29.2
7,001 - 8,000	1,438	134	1,304	3.4
8,001 - 13,000	11,180	463	10,717	28.3
13,001 - 14,000	1,964	59	1,905	5.0
14,001 - 15,000	1,699	74	1,625	4.3
15,001 - 20,000	5,561	194	5,367	14.2
20,001 - 25,000	2,865	126	2,739	7.2
25,001 - 30,000	1,264	89	1,175	3.1
30,001 - 40,000	1,240	98	1,142	3.0
40,001 - 50,000	594	40	554	1.5
50,001 - 60,000	141	15	126	0.3
60,001 - 70,000	54	4	50	0.1
70,001 - 80,000	42	2	40	0.1
80,001 - 90,000	29	1	28	0.1
90,001 - 100,000	14	1	13	0.0
100,001 - 150,000	12	2	10	0.0
150,001 - 200,000	2	0	2	0.0
200,001 - 250,000	1	0	1	0.0
Over 250,000	32	6	26	0.1
Total	40,512	2,610	37,902	100

Source: Revenue Commissioners

Table 1.17 Age profile of used (imported) cars registered, 2012

Age	Gross registrations	Exempt registrations	Net registrations	Net registrations
Years	Number	Number	Number	%
1	1,191	79	1,112	2.9
2	3,981	176	3,805	10.0
3	4,182	233	3,949	10.4
4	8,032	239	7,793	20.6
5	8,576	319	8,257	21.8
6	1,984	267	1,717	4.5
7	2,134	262	1,872	4.9
8	2,393	232	2,161	5.7
9	2,298	191	2,107	5.6
10	1,721	165	1,556	4.1
11	1,321	140	1,181	3.1
12	787	99	688	1.8
13 and over	1,912	208	1,704	4.5
Total	40,512	2,610	37,902	100

Source: Revenue Commissioners

Table 1.18 Country of last registration of used (imported) cars, 2011 - 2012

Country	Net registrations 2011		Net registrations 2012	
	Number	%	Number	%
UK	37,472	98.0	37,290	98.4
Japan	519	1.4	351	0.9
Germany	44	0.1	40	0.1
France	27	0.1	26	0.1
Others	152	0.4	195	0.5
Total	38,214	100	37,902	100

Source: Revenue Commissioners

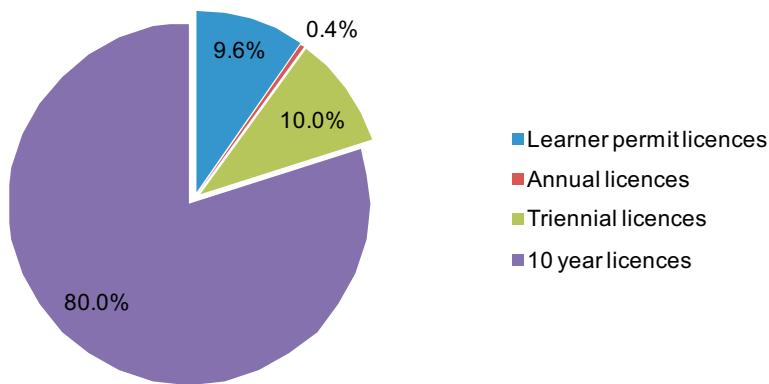
Chapter 2

Driver and Vehicle Testing

Current Driving Licenses

There was a total of 2,671,270 current driving licences held at the end of 2012, of which 257,334 (10%) were learner permit licences. Eight out of every ten licences held were ten year licences.

Figure 2.1: Driving licences by category, 2012



There were 2,413,936 full licences at the end of 2012, 46% of which were held by females. Almost three quarters (72%) of these licences were held by people in the 25-59 years age bracket. Of the 257,334 learner permit licences, 45% were held by persons less than 25 years of age.

Driving Tests

104,300 driving tests were conducted in 2012, with an average pass rate of 52.5%. At the end of 2012, there were 40,879 on the waiting list with applicants having to wait on average 9.3 weeks for a test. Compared to 2011, the number of tests conducted decreased by 18.5%, the number on the waiting list at the end of the year increased by 51.9% and the average waiting time for a test rose by 17.7%.

Figure 2.2: Driving test statistics, 2011-2012

	2011	2012	% Change
	Number	Number	Percentage
Number of applications received	147,108	141,309	-3.9
Driving tests conducted	127,946	104,302	-18.5
Number on waiting list at end of year	26,903	40,879	51.9
Average waiting time for test at end of year	7.9 wks	9.3 wks	17.7
Average pass rate	51.3%	52.5%	2.3

In 2012, the pass rate for females was 48.6% while the pass rate for males was 55.8%. The higher pass rate for males has been a consistent pattern over a number of years although the gap has widened somewhat since 2009.

Table 2.3: Driving test pass rates by gender, 2007 - 2012

	2007	2008	2009	2010	2011	2012
<i>Percentage</i>						
Males	55.9	57.8	50.3	53.2	54.0	55.8
Females	54.6	56.7	45.7	47.8	48.2	48.6
State	55.3	57.2	48.3	50.9	51.3	52.5

National Car Test (NCT) Results

More than one million (1,067,984) national car tests (NCTs) were conducted in 2012. Of these, almost half (48.2%) passed the initial test, while a further 482,252 cars (45.2%) came through the re-test. The remaining 70,514 cars (6.6%) had not passed the test by the end of 2012.

Figure 2.4 NCT pass rates 2012

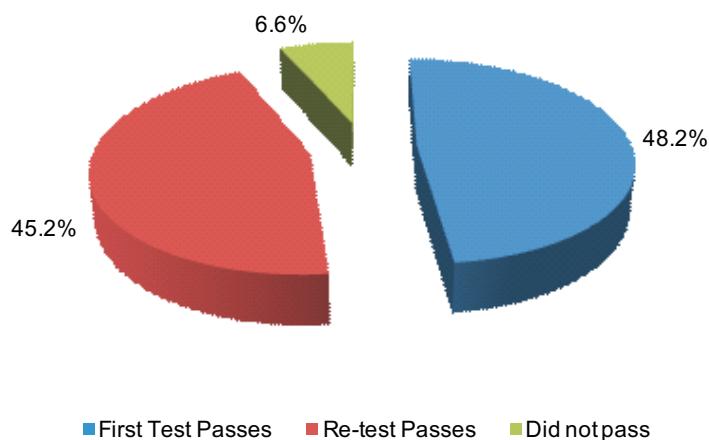


Table 2.1 Number of current driving licences by type in each licensing authority at 31/12/2012

Licensing authority	Learner permit licences	Annual licences	Triennial licences	10 year licences	Number Total number of driving licences
County Councils					
Carlow	3,919	142	3,288	29,325	36,674
Cavan	4,322	119	4,273	34,393	43,107
Clare	6,052	243	7,817	60,287	74,399
Cork*	28,084	933	32,454	253,440	314,911
Donegal	7,442	400	9,987	79,545	97,374
Galway*	13,303	393	14,653	124,831	153,180
Kerry	7,812	209	10,291	73,588	91,900
Kildare	12,400	259	9,212	101,492	123,363
Kilkenny	5,603	274	5,658	45,105	56,640
Laois	4,466	227	4,063	34,359	43,115
Leitrim	1,594	92	2,174	16,103	19,963
Limerick	6,898	305	8,470	69,904	85,577
Longford	2,236	67	2,442	18,288	23,033
Louth	6,714	229	6,341	54,070	67,354
Mayo	6,698	339	8,618	65,872	81,527
Meath	9,686	242	9,246	87,792	106,966
Monaghan	2,990	102	3,950	30,931	37,973
Offaly	4,484	216	4,240	35,815	44,755
Roscommon	3,221	149	4,613	32,125	40,108
Sligo	3,106	181	4,535	33,174	40,996
Tipperary North	4,108	217	4,982	35,986	45,293
Tipperary South	5,574	187	5,982	42,963	54,706
Waterford	3,186	108	4,379	32,624	40,297
Westmeath	4,881	195	4,832	41,052	50,960
Wexford	8,456	696	9,319	70,618	89,089
Wicklow	7,769	316	8,283	66,642	83,010
City Councils					
Dublin*	75,976	2,198	68,204	521,773	668,151
Limerick	3,163	129	3,199	22,087	28,578
Waterford	3,191	67	2,795	22,218	28,271
TOTAL	257,334	9,234	268,300	2,136,402	2,671,270

* City and county

Source: Road Safety Authority

Table 2.2 Number of current driving licences by type and gender in each licensing authority at 31/12/2012

Licensing authority	Full licences			Learner permit licences			Number
	Male	Female	Total	Male	Female	Total	
County Councils							
Carlow ¹	17,854	14,901	32,755	1,949	1,970	3,919	
Cavan	21,673	17,112	38,785	2,247	2,075	4,322	
Clare	35,632	32,715	68,347	3,115	2,937	6,052	
Cork ^{1*}	154,874	131,953	286,827	14,274	13,810	28,084	
Donegal	49,635	40,297	89,932	3,720	3,722	7,442	
Galway*	74,375	65,502	139,877	6,872	6,431	13,303	
Kerry	45,978	38,110	84,088	3,986	3,826	7,812	
Kildare	59,395	51,568	110,963	6,563	5,837	12,400	
Kilkenny	26,494	24,543	51,037	2,934	2,669	5,603	
Laois	21,005	17,644	38,649	2,413	2,053	4,466	
Leitrim	10,165	8,204	18,369	848	746	1,594	
Limerick	41,735	36,944	78,679	3,406	3,492	6,898	
Longford	11,677	9,120	20,797	1,225	1,011	2,236	
Louth	33,052	27,588	60,640	3,622	3,092	6,714	
Mayo	40,871	33,958	74,829	3,545	3,153	6,698	
Meath	51,376	45,904	97,280	5,235	4,451	9,686	
Monaghan	20,382	14,601	34,983	1,506	1,484	2,990	
Offaly	22,249	18,022	40,271	2,274	2,210	4,484	
Roscommon	20,287	16,600	36,887	1,645	1,576	3,221	
Sligo	18,864	19,026	37,890	1,570	1,536	3,106	
Tipperary North	22,223	18,962	41,185	2,080	2,028	4,108	
Tipperary South	26,748	22,384	49,132	2,858	2,716	5,574	
Waterford	19,971	17,140	37,111	1,552	1,634	3,186	
Westmeath	24,986	21,093	46,079	2,566	2,315	4,881	
Wexford	41,666	38,967	80,633	4,356	4,100	8,456	
Wicklow	39,862	35,379	75,241	3,978	3,791	7,769	
City Councils							
Dublin*	319,640	272,535	592,175	40,592	35,384	75,976	
Limerick	14,116	11,299	25,415	1,643	1,520	3,163	
Waterford	13,600	11,480	25,080	1,721	1,470	3,191	
Total	1,300,385	1,113,551	2,413,936	134,295	123,039	257,334	

¹ Gender breakdown estimated as full data not available

* City and county

Source: Road Safety Authority

Table 2.3 Number of current full driving licences by age in each licensing authority at 31/12/2012

Licensing authority	Age (years)									Number Total	
	Under 17	17 - 20	21 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 79		
County Councils											
Carlow	0	525	1,634	3,248	8,035	7,075	5,527	4,000	2,100	611	32,755
Cavan	0	720	2,218	3,999	8,969	7,919	6,645	4,963	2,516	836	38,785
Clare	0	1,354	3,493	6,317	15,319	14,837	11,948	9,367	4,461	1,251	68,347
Cork*	0	5,301	14,598	26,592	67,140	61,561	49,579	37,233	19,084	5,739	286,827
Donegal	0	1,796	5,252	9,667	20,453	18,297	14,943	11,911	5,915	1,698	89,932
Galway*	0	2,242	7,142	14,198	35,023	29,521	23,722	17,141	8,547	2,341	139,877
Kerry	0	1,489	4,320	8,103	18,439	16,914	15,067	12,056	5,972	1,728	84,088
Kildare	0	1,273	4,579	10,291	28,209	27,534	19,590	13,209	5,075	1,203	110,963
Kilkenny	0	884	2,686	4,730	11,549	10,683	9,193	6,743	3,470	1,099	51,037
Laois	0	491	1,910	3,927	9,477	8,434	6,666	4,602	2,374	768	38,649
Leitrim	0	360	1,010	1,836	4,074	3,525	3,288	2,511	1,342	423	18,369
Limerick	0	1,585	4,281	7,735	18,520	15,975	13,655	10,538	5,053	1,337	78,679
Longford	0	328	1,075	2,135	4,767	4,109	3,486	2,969	1,492	436	20,797
Louth	0	686	2,662	5,491	14,515	14,160	10,499	7,751	3,808	1,068	60,640
Mayo	0	1,583	4,548	7,997	16,136	13,929	13,289	10,345	5,382	1,620	74,829
Meath	0	1,316	4,389	8,617	24,646	23,486	16,654	11,620	5,174	1,378	97,280
Monaghan	0	844	2,162	3,767	7,931	6,716	5,988	4,758	2,165	652	34,983
Offaly	0	649	2,035	3,932	9,734	8,717	6,856	4,965	2,597	786	40,271
Roscommon	0	714	2,065	3,697	7,888	6,977	6,715	5,112	2,785	934	36,887
Sligo	0	719	2,072	3,738	8,188	7,289	6,918	5,399	2,758	809	37,890
Tipperary North	0	620	2,068	3,817	9,224	8,425	7,223	5,761	3,014	1,033	41,185
Tipperary South	0	825	2,492	4,701	10,839	9,997	8,850	6,625	3,626	1,177	49,132
Waterford	0	742	2,080	3,332	8,120	7,827	6,479	5,013	2,703	815	37,111
Westmeath	0	650	2,255	4,442	11,099	10,049	8,115	5,706	2,920	843	46,079
Wexford	0	1,389	4,094	7,405	18,136	17,308	14,064	10,672	5,952	1,613	80,633
Wicklow	0	1,015	3,242	6,305	17,390	17,333	13,784	10,014	4,852	1,306	75,241
City Councils											
Dublin*	0	5,106	21,626	50,040	150,056	132,775	104,533	76,148	39,464	12,427	592,175
Limerick	0	250	1,098	2,385	6,252	5,073	4,412	3,339	1,976	630	25,415
Waterford	0	281	1,029	2,428	6,457	5,519	4,220	3,055	1,655	436	25,080
TOTAL	0	35,737	114,115	224,872	576,585	521,964	421,908	313,526	158,232	46,997	2,413,936

* City and county

Source: Road Safety Authority

Table 2.4 Number of current learner permit licences by age in each licensing authority at 31/12/2012

Licensing authority	Age (years)										Number Total
	Under 17	17 - 20	21 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 79	80 and over	
County Councils											
Carlow	22	928	793	712	824	352	182	70	28	8	3,919
Cavan	59	1,317	870	682	764	325	174	90	34	7	4,322
Clare	52	1,913	1,136	930	1,110	512	216	130	41	12	6,052
Cork*	213	8,156	5,210	4,747	5,815	2,329	1,034	440	119	21	28,084
Donegal	94	2,441	1,591	1,131	1,211	510	278	116	62	8	7,442
Galway*	108	3,493	2,686	2,361	2,824	1,053	481	220	60	17	13,303
Kerry	72	2,370	1,553	1,221	1,413	630	339	154	52	8	7,812
Kildare	27	2,968	2,424	2,099	2,888	1,251	484	208	38	13	12,400
Kilkenny	69	1,615	1,044	885	1,074	484	273	127	29	3	5,603
Laois	48	1,197	897	716	905	396	178	95	31	3	4,466
Leitrim	27	497	315	218	281	121	67	47	15	6	1,594
Limerick	50	2,178	1,246	1,045	1,385	548	266	136	40	4	6,898
Longford	29	586	417	381	427	204	115	46	22	9	2,236
Louth	31	1,433	1,378	1,153	1,559	722	286	116	35	1	6,714
Mayo	86	2,231	1,383	1,015	1,066	468	249	144	44	12	6,698
Meath	39	2,652	1,991	1,521	2,002	897	346	174	60	4	9,686
Monaghan	51	1,016	591	426	502	216	112	49	20	7	2,990
Offaly	55	1,189	929	755	851	396	190	83	29	7	4,484
Roscommon	58	1,016	614	488	551	253	138	62	33	8	3,221
Sligo	45	962	609	495	559	231	129	57	16	3	3,106
Tipperary North	40	1,327	776	668	732	313	149	76	18	9	4,108
Tipperary South	58	1,541	1,094	933	992	477	285	150	32	12	5,574
Waterford	31	1,017	573	467	565	303	126	80	21	3	3,186
Westmeath	34	1,275	974	849	997	429	198	94	25	6	4,881
Wexford	56	2,378	1,698	1,271	1,566	773	405	208	89	12	8,456
Wicklow	18	2,076	1,529	1,319	1,604	686	331	167	34	5	7,769
City Councils											
Dublin*	21	12,746	14,044	15,573	21,385	7,737	2,877	1,268	285	40	75,976
Limerick	1	599	560	684	806	306	140	54	12	1	3,163
Waterford	0	591	561	610	889	347	121	53	18	1	3,191
TOTAL	1,494	63,708	49,486	45,355	57,547	23,269	10,169	4,714	1,342	250	257,334

* City and county

Source: Road Safety Authority

Table 2.5 Number of current driving licences by age and gender¹ at 31/12/2012

Age	Number					
	Full licence			Learner permit licence		
	Male	Female	Total	Male	Female	Total
Under 17	0	0	0	1,402	92	1,494
17 - 20	21,885	13,852	35,737	32,934	30,774	63,708
21 - 24	62,378	51,737	114,115	22,164	27,322	49,486
25 - 29	115,801	109,071	224,872	20,977	24,378	45,355
30 - 39	296,387	280,198	576,585	27,649	29,898	57,547
40 - 49	274,816	247,148	521,964	11,668	11,601	23,269
50 - 59	227,993	193,915	421,908	4,372	5,797	10,169
60 - 69	178,309	135,217	313,526	1,479	3,235	4,714
70 - 79	93,669	64,563	158,232	309	1,033	1,342
80 and over	29,147	17,850	46,997	85	165	250
Total	1,300,385	1,113,551	2,413,936	123,039	134,295	257,334

¹ Gender breakdown estimated as full data is not available

Source: Road Safety Authority

Table 2.6 Driving test statistics, 2007 - 2012

	Number and rate					
	2007	2008	2009	2010	2011	2012
Number of applications received	290,678	362,163	144,670	154,166	147,108	141,309
Driving tests conducted	197,866 *	388,366 *	125,823 *	116,825	127,946	104,302
Applicant did not attend for appointment	23,004 *	40,521 *	23,874 *	15,288	20,110	18,632
Number on waiting list at end of year	143,410	61,898	42,404	46,419	26,903	40,879
Average waiting time for test at end of year	18.9 wks	9.5 wks	9 wks	9.5 wks	7.9 wks	9.3 wks
Average pass rate	55.3%	57.2%	48.2%	50.8%	51.3%	52.5%
Number of testers employed at end of year	131	125	130	130	114	114

* Includes outsourced tests

Source: Road Safety Authority

Table 2.7 Driving test pass rate by gender, 2007 - 2012

	Number and rate					
	2007	2008	2009	2010	2011	2012
Male	99,921	181,427	70,010	65,725	69,548	56,765
Pass	55,880	104,880	35,214	34,993	37,553	31,672
Fail	44,041	76,547	34,796	30,732	31,995	25,093
% pass	55.9	57.8	50.3	53.2	54	55.8
Female	97,945	206,939	55,813	51,100	58,398	47,537
Pass	53,486	117,291	25,512	24,435	28,143	23,111
Fail	44,459	89,648	30,301	26,665	30,255	24,426
% pass	54.6	56.7	45.7	47.8	48.2	48.6
Total	197,866	388,366	125,823	116,825	127,946	104,302

Source: Road Safety Authority

Table 2.8 Driving test pass rate by age group, 2005 - 2012

Age category	Number and rate							
	2005	2006	2007	2008	2009	2010	2011	2012
16 - 21 years								
Pass	18,703	22,082	25,437	51,868	17,622	16,522	23,553	19,039
Fail	14,319	16,974	17,815	32,466	17,421	20,841	17,960	13,715
Total	33,022	39,056	43,252	84,334	35,043	37,363	41,513	32,754
% pass	56.6	56.5	58.8	61.5	50.3	44.2	56.7	58.1
22 - 25 years								
Pass	18,445	20,447	25,998	50,946	13,340	10,009	12,601	10,421
Fail	12,950	15,176	16,732	29,379	12,132	11,318	10,402	8,347
Total	31,395	35,623	42,730	80,325	25,472	21,327	23,003	18,768
% pass	58.8	57.4	60.8	63.4	52.4	46.9	54.8	55.5
26 or over								
Pass	36,546	40,639	57,931	119,357	29,764	30,866	29,542	25,323
Fail	36,537	43,423	53,953	104,350	35,544	27,269	33,888	27,457
Total	73,083	84,062	111,884	223,707	65,308	58,135	63,430	52,780
% pass	50.0	48.3	51.8	53.4	45.6	53.1	46.6	48.0

Source: Road Safety Authority

Table 2.9 Number of tests conducted by the driver theory testing service, 2005 - 2012

	Number and rate							
	2005	2006	2007	2008	2009	2010	2011	2012
No of tests conducted	157,269	157,846	169,600	154,166	132,893	130,159	110,185	80,465
% Pass Rate	81.6	76.4	64.0	65.8	69.5	69.1	70.6	77.2

Source: Road Safety Authority

Table 2.10 Waiting time for driving tests by centre, 2008 - 2012

Test centre	Number of weeks				
	Number of weeks waiting at driver testing centres at end of year				
	2008	2009	2010	2011	2012
North Leinster					
Dundalk	10	13	11	9	8
Finglas	10	9	10	8	9
Mullingar	10	10	10	8	8
Navan	10	10	11	10	8
Raheny	8	10	9	8	9
South Leinster					
Gorey	12	9	12	10	10
Naas	10	10	12	6	10
Rathgar	*	*	10	8	10
Tallaght	13	12	11	6	10
Tullamore	11	10	10	10	11
Wicklow	13	12	10	6	9
West					
Athlone	8	10	11	8	9
Birr	10	9	10	9	10
Castlebar	9	10	11	8	9
Clifden	10	9	9	6	8
Ennis	10	9	10	10	9
Galway	10	9	10	8	9
Loughrea	9	10	10	7	11
Roscommon	7	11	9	7	9
Tuam	7	9	10	9	11
North West					
Ballina	6	10	8	7	10
Buncrana	8	13	9	9	10
Carrick-on-Shannon	8	11	8	8	9
Cavan	7	9	8	8	9
Donegal	7	8	10	10	11
Letterkenny	9	11	9	8	10
Longford	8	12	8	7	9
Monaghan	7	10	9	9	10
Sligo	6	12	8	7	8
South East					
Carlow	12	10	10	8	9
Clonmel	10	9	10	7	8
Dungarvan	7	10	9	7	8
Kilkenny	12	9	9	8	9
Nenagh	10	10	11	10	11
Portlaoise	12	9	9	9	9
Thurles	10	10	10	6	9
Tipperary	7	9	9	8	9
Waterford	12	9	10	7	9
Wexford	10	9	9	7	9
South West					
Cork	12	12	11	8	9
Killarney	12	10	9	6	9
Kilrush	8	11	11	7	9
Limerick	10	9	9	8	9
Mallow	8	10	9	8	8
Newcastlewest	8	7	8	7	9
Shannon	11	8	7	7	8
Skibbereen	11	9	8	6	10
Tralee	10	8	8	8	9

*Prior to 2010 Churchtown and Rathgar were amalgamated

Source: Road Safety Authority

Table 2.11 National car test results by test centre for year ending 31/12/2012

Test centre	Pass (initial test)	Fail (initial test)	Pass (following re-test)	Total number of passes	Number Total number of cars tested
Abbeyfeale	5,922	5,114	4,802	10,724	11,036
Arklow	9,251	9,989	8,492	17,743	19,240
Athlone	7,095	7,641	6,910	14,005	14,736
Ballina	5,901	7,209	6,336	12,237	13,110
Ballinasloe	4,929	4,518	3,969	8,898	9,447
Cahir	10,954	10,915	9,547	20,501	21,869
Cahirciveen	1,711	861	772	2,483	2,572
Carlow	9,863	12,318	10,474	20,337	22,181
Carndonagh	2,571	2,258	2,237	4,808	4,829
Carrick-on-Shannon	3,934	6,093	5,339	9,273	10,027
Castlerea	5,154	6,429	5,637	10,791	11,583
Cavan	4,872	7,041	6,366	11,238	11,913
Charleville	7,283	4,873	4,766	12,049	12,156
Clifden	1,364	1,930	1,758	3,122	3,294
Cork Blarney	17,165	15,831	13,902	31,067	32,996
Cork Little Island	29,617	25,867	23,074	52,691	55,484
Deansgrange	36,725	35,080	31,370	68,095	71,805
Derrybeg	1,994	2,152	2,034	4,028	4,146
Donegal	4,378	3,675	3,352	7,730	8,053
Drogheda	13,933	14,120	11,262	25,195	28,053
Dundalk	7,164	8,626	7,698	14,862	15,790
Ennis	11,262	12,901	11,210	22,472	24,163
Enniscorthy	12,953	14,776	12,953	25,906	27,729
Fonthill	32,404	43,424	33,926	66,330	75,828
Galway	19,627	23,744	20,831	40,458	43,371
Greenhills	21,006	22,156	22,365	43,371	43,162
Kells	11,044	13,669	11,194	22,238	24,713
Kilkenny	9,882	10,397	9,025	18,907	20,279
Killarney	7,821	6,249	5,752	13,573	14,070
Letterkenny	7,331	9,439	8,094	15,425	16,770
Limerick	20,083	21,643	18,705	38,788	41,726
Longford	5,122	5,825	5,219	10,341	10,947
Macroom	7,648	5,878	5,153	12,801	13,526
Monaghan	4,616	6,736	6,059	10,675	11,352
Mullingar	6,391	8,890	7,651	14,042	15,281
Naas	17,434	18,719	15,253	32,687	36,153
Nenagh	9,742	8,513	7,673	17,415	18,255
Northpoint Ballymun 1	23,458	29,579	24,813	48,271	53,037
Northpoint Ballymun 2	26,458	32,394	29,125	55,583	58,852
Portlaoise	9,453	8,233	7,492	16,945	17,686
Skibbereen	6,912	5,664	5,136	12,048	12,576
Sligo	6,470	8,654	7,455	13,925	15,124
Tralee	9,647	7,449	6,445	16,092	17,096
Tullamore	6,654	7,595	6,501	13,155	14,249
Waterford	15,091	14,071	11,954	27,045	29,162
Westport	8,558	8,369	7,354	15,912	16,927
Youghal	6,371	5,259	4,817	11,188	11,630
Total	515,218	552,766	482,252	997,470	1,067,984

Source: Road Safety Authority

Chapter 3

Penalty Points

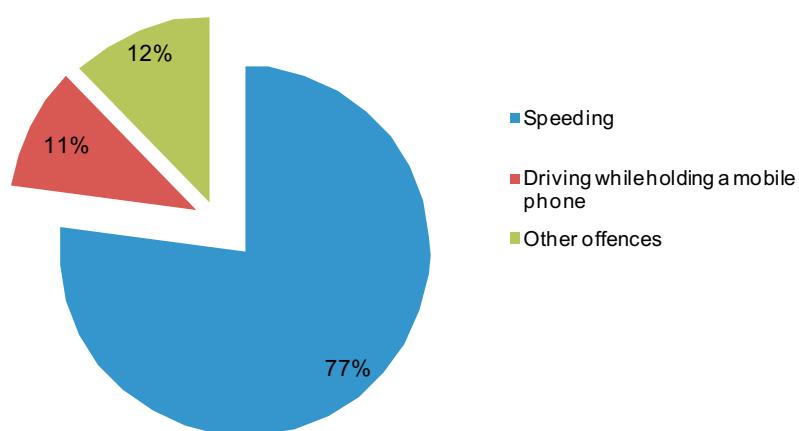
In 2012, a total of 239,071 penalty point endorsement notices were issued, a fall of 7.2% from 2011. This represents a decrease of 28.1% from 2007 when 332,358 notices were issued.

Figure 3.1: Number of penalty point endorsement notices issued, 2007 - 2012

Year	Number issued
2007	332,358
2008	323,302
2009	324,685
2010	285,439
2011	257,564
2012	239,071

Speeding offences incurred by far the highest number of penalty point endorsement notices (184,015) in 2012, a decrease of 7.6% on 2011. *Driving a vehicle while holding a mobile phone* resulted in 25,640 penalty point endorsement notices being issued, a fall of 5.1% from the previous year. Combined, these two categories of offences accounted for almost nine out of every ten penalty point endorsement notices issued in 2012.

Figure 3.2: Percentage distribution of penalty point endorsement notices by offence type, 2012

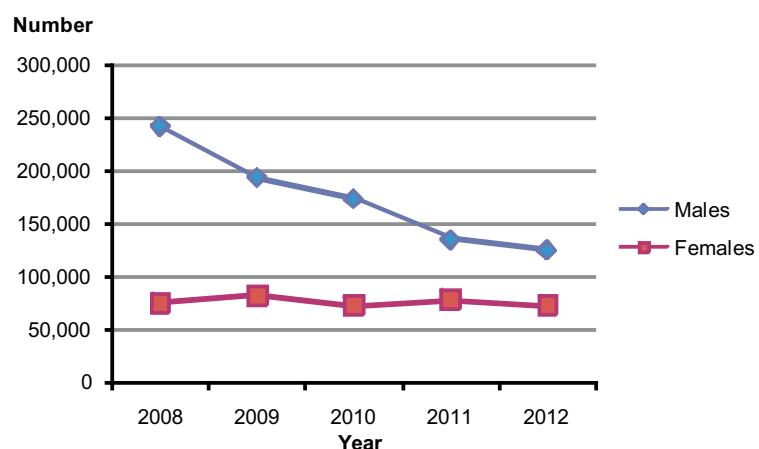


There were 962,141 penalty points on licenses at the end of December 2012, an increase of 7.5% on 2011. 83% of penalty points at the end of December 2012 were due to *speeding and driving a vehicle while holding a mobile phone*.

Males incurred more penalty point endorsement notices than females in 2012. In cases where gender was recorded, males incurred 125,785 (63%) penalty point endorsement notices while females incurred 74,478 (37%). Of these cases, persons in the 26-45 age group were the biggest offenders incurring more than half (52%) of the total penalty point endorsement notices issued.

Between 2008 and 2012, the number of penalty point endorsement notices incurred by males fell by 48.2% to 125,785 while there has been a small decrease of 2.2% for females.

Figure 3.3: Number of penalty point endorsement notices by gender, 2008 - 2012



The top five counties for penalty point endorsement notices issued in 2012 were Dublin with 28% of the total (excluding no driver number / no Irish licence) (55,109), Cork 12% (23,890), Kildare 5% (11,006), Galway 5% (10,606) and Meath 4% (8,924).

Table 3.1 Key figures for penalty point endorsement notices, 2011 and 2012

Offence type	2011	2012	Number and rate
			% Change 2011-2012
Endorsement notices by gender			
Male	136,036	125,785	-7.5
Female	79,109	74,478	-5.9
No gender recorded	42,419	38,808	-8.5
Total endorsement notices issued	257,564	239,071	-7.2

Table 3.2 Key figures for penalty points, 2011 and 2012

Offence type	2011	2012	Number and rate
			% Change 2011-2012
Penalty points by user			
Driver	889,057	951,473	7.0
Vehicle	4,770	7,020	47.2
Other/undefined	1,429	3,648	155.3
Penalty points by main offence type			
Speeding	632,599	696,087	10.0
Driving a vehicle while holding a mobile phone	97,884	99,606	1.8
No safety belt - driver	47,634	45,304	-4.9
Fail to obey traffic lights	23,419	22,131	-5.5
No insurance - (user)	18,566	21,189	14.1
Total penalty points as at 31 December¹	895,256	962,141	7.5

¹ Penalty point offences are recorded on the offender's driving licence and remain on the licence for a period of three years.

The figures presented include offences for those who hold foreign driving licences or where no driving licence number was supplied. In these cases, the period that the offence is on the current driving licence does not count down and therefore remains as a current offence.

Source: Department of Transport, Tourism & Sport and Road Safety Authority

Table 3.3 Number of penalty points¹ by county, as at 31 December 2011 and 2012

Licensing Authority	2011	2012	% Change 2011-2012
County Councils			
Carlow	8,865	8,660	-2.3
Cavan	9,174	9,296	1.3
Clare	18,599	19,922	7.1
Cork	59,299	64,625	9.0
Donegal	15,310	15,822	3.3
Galway	25,989	29,102	12.0
Kerry	13,975	15,510	11.0
Kildare	36,394	36,660	0.7
Kilkenny	15,876	14,794	-6.8
Laois	9,921	8,764	-11.7
Leitrim	4,246	4,791	12.8
Limerick	19,166	20,943	9.3
Longford	5,122	5,860	14.4
Louth	13,308	14,898	11.9
Mayo	12,919	12,924	0.0
Meath	27,078	28,405	4.9
Monaghan	6,297	6,155	-2.3
Offaly	9,546	9,069	-5.0
Roscommon	8,864	10,040	13.3
Sligo	10,075	10,273	2.0
Tipperary North	9,820	8,554	-12.9
Tipperary South	11,120	10,641	-4.3
Waterford	9,651	8,513	-11.8
Westmeath	10,657	11,735	10.1
Wexford	23,529	22,596	-4.0
Wicklow	23,260	24,945	7.2
City Councils			
Dublin	155,114	169,018	9.0
Limerick	6,484	6,683	3.1
Waterford	7,293	6,675	-8.5
No driver number / no Irish licence	308,305	346,268	12.3
Total penalty points as at 31 December¹	895,256	962,141	7.5

¹ Penalty point offences are recorded on the offender's driving licence and remain on the licence for a period of three years.

The figures presented include offences for those who hold foreign driving licences or where no driving licence number was supplied. In these cases, the period that the offence is on the current driving licence does not count down and therefore remains as a current offence.

Source: Department of Transport, Tourism and Sport

Table 3.4 Top 20 penalty point endorsement notices issued, 2011- 2012

Offence type	Penalty points on payment	Penalty points on conviction	Number and rate		
			2011	2012	% Change 2011-2012
Speeding	2	4	199,189	184,015	-7.6
Driving a vehicle while holding a mobile phone	2	4	27,026	25,640	-5.1
No safety belt - driver	2	4	8,247	5,691	-31.0
Fail to obey traffic lights	2	5	5,121	4,659	-9.0
Driving without reasonable consideration	2	4	3,784	3,757	-0.7
No insurance - (user)	m*	5	2,735	2,606	-4.7
Use vehicle without NCT certificate	m*	5	2,133	1,987	-6.8
Cross continuous white line/broken white line	2	4	1,880	1,588	-15.5
Fail to comply with prohibitory traffic signs	1	3	1,781	1,553	-12.8
Adult Failing to wear safety belt cat. M1 vehicle	2	4	..	1,447	..
Entry to hatched marked area	1	3	552	509	-7.8
No safety belt rear seat - child	2	4	648	490	-24.4
Careless driving	m*	5	528	449	-15.0
22-35mcg of alcohol per 100ml of breath	3	426	..
Offence relating to overtaking	2	5	411	406	-1.2
Dangerous driving reduced to careless driving	m*	5	438	384	-12.3
No child restraint rear seat - child	2	4	374	321	-14.2
No cert of road worthiness user	m*	5	334	318	-4.8
Fail to comply with traffic lane markings	2	4	263	240	-8.7
Fail to stop before stop sign/stop line	1	3	263	219	-16.7

*Mandatory court offence

.. Data not available

Source: Department of Transport, Tourism and Sport

Table 3.5 Number of penalty point endorsement notices issued by gender and county, 2012

County	Female	Male	No gender recorded	Number
				Total
County Councils				
Carlow	912	1,518		2,430
Cavan	996	1,547		2,543
Clare	3,152	3,990		7,142
Cork	8,749	15,141		23,890
Donegal	1,764	2,778		4,542
Galway	3,910	6,696		10,606
Kerry	2,109	3,391		5,500
Kildare	4,375	6,631		11,006
Kilkenny	1,721	2,470		4,191
Laois	1,016	1,719		2,735
Leitrim	826	1,160		1,986
Limerick	2,711	4,008		6,719
Longford	801	1,384		2,185
Louth	1,965	3,080		5,045
Mayo	1,584	2,688		4,272
Meath	3,374	5,550		8,924
Monaghan	602	1,094		1,696
Offaly	1,042	1,986		3,028
Roscommon	1,504	2,237		3,741
Sligo	1,587	1,952		3,539
Tipperary North	920	1,581		2,501
Tipperary South	1,269	2,043		3,312
Waterford	788	1,467		2,255
Westmeath	1,574	2,692		4,266
Wexford	2,061	3,460		5,521
Wicklow	3,205	4,602		7,807
City Councils				
Dublin	18,575	36,534		55,109
Limerick	739	1,226		1,965
Waterford	647	1,160		1,807
No licence/ no Irish licence			38,808	38,808
Total	74,478	125,785	38,808	239,071

Source: Road Safety Authority

Table 3.6 Number of penalty point endorsement notices issued by gender, 2007 - 2012

Year	Female	Male	No gender recorded	Number	
				Total	
2007	77,547	249,197	5,614	332,358	
2008	76,140	242,791	4,371	323,302	
2009	83,127	194,625	46,933	324,685	
2010	73,706	174,312	37,421	285,439	
2011	79,109	136,036	42,419	257,564	
2012	74,478	125,785	38,808	239,071	

Source: Department of Transport, Tourism and Sport

Table 3.7 Number of penalty point endorsement notices issued by gender and age, 2012

Age profile	Female	Male	No gender recorded	Number and rate	
				Total	% of total
Under 21	1,434	3,683		5,117	2.14
21 to 25	6,530	10,914		17,444	7.30
26 to 30	9,407	14,633		24,040	10.06
31 to 35	11,171	17,274		28,445	11.90
36 to 40	10,638	16,482		27,120	11.34
41 to 45	9,531	14,891		24,422	10.22
46 to 50	8,317	13,115		21,432	8.96
51 to 55	6,448	11,140		17,588	7.36
56 to 60	4,663	8,840		13,503	5.65
61 to 65	3,028	6,578		9,606	4.02
over 65	3,311	8,235		11,546	4.83
Date of birth not recorded			38,808	38,808	16.23
Total	74,478	125,785	38,808	239,071	100.00

Source: Department of Transport, Tourism and Sport

Table 3.8 Top 20 offences for penalty point endorsement notices issued to males by age group, 2012

Offence description	Age (years)						Number
	Under 21	21 to 25	26 to 30	31 to 40	41 to 50	51 to 65	
Speeding	2,194	7,391	10,335	24,585	21,570	22,111	7,476
Driving a vehicle while holding a mobile phone	325	1,340	2,260	5,171	3,444	2,061	207
No safety belt - driver	296	539	479	880	630	580	129
Fail to obey traffic lights	152	295	380	811	639	542	108
Driving without reasonable consideration	373	451	325	537	405	274	84
Cross continuous white line/broken white line	61	150	127	261	204	194	47
Fail to comply with prohibitory traffic signs	41	115	118	319	212	166	27
Adult failing to wear safety belt cat. M1 vehicle	59	148	120	242	181	168	46
22-35mcg of alcohol per 100ml of breath	4	30	33	79	84	88	18
Entry to hatched marked area	10	29	45	107	74	55	10
Use vehicle without NCT certificate	25	99	63	64	30	9	290
Offence relating to overtaking	23	33	33	70	52	34	10
No insurance - (user)	30	61	49	49	22	6	4
No safety belt rear seat - child	7	16	21	68	42	24	4
Fail to comply with traffic lane markings	3	12	19	41	41	28	9
Fail to stop before stop sign/stop line	18	26	12	41	23	12	5
No child restraint rear seat - child	2	17	21	48	30	10	128
Adult failing to wear safety belt cat. N1 vehicle	5	14	12	33	31	26	5
Driving along/across median strip	10	5	13	24	27	21	2
No safety belt front seat - child	4	3	15	29	29	7	2
							89

Source: Department of Transport, Tourism and Sport

Table 3.9 Top 20 offences for penalty point endorsement notices issued to females by age group, 2012

Offence description	Age (years)						Total	Number
	Under 21	21 to 25	26 to 30	31 to 40	41 to 50	51 to 65		
Speeding	1,090	5,012	7,387	17,709	15,409	12,844	3,149	62,600
Driving a vehicle while holding a mobile phone	116	794	1,298	2,699	1,444	676	37	7,064
Fail to obey traffic lights	41	146	152	292	246	166	39	1,082
No safety belt - driver	71	153	122	218	166	115	19	864
Driving without reasonable consideration	54	105	98	155	125	78	27	642
Fail to comply with prohibitory traffic signs	12	46	64	119	83	58	10	392
Cross continuous white line/broken white line	6	39	41	91	65	45	8	295
Adult failing to wear safety belt cat. M1 vehicle	10	55	35	74	43	39	8	264
No safety belt rear seat - child	4	20	30	86	40	15	-	195
Entry to hatched marked area	1	6	19	38	35	17	1	117
No child restraint rear seat - child	1	19	19	33	31	2	2	107
Use vehicle without NCT certificate	4	20	29	29	6	1	-	89
Offence relating to overtaking	5	5	12	29	10	9	3	73
Driver fail restrain child 0/3 in child restraint	3	9	8	33	11	5	-	69
No insurance - (user)	4	23	13	20	5	1	-	66
Fail to comply with traffic lane markings	-	11	10	21	10	9	-	61
No safety belt front seat - child	-	7	9	31	12	2	-	61
Fail to stop before stop sign/stop line	4	4	8	16	12	4	-	48
22-35mcg of alcohol per 100ml of breath	1	5	4	12	12	13	-	47
Driver fail ensure passenger U/17 wear safety belt	2	4	-	15	22	2	-	45

Source: Department of Transport, Tourism and Sport

Table 3.10 Top 15 penalty point endorsement notice offences for males by county, 2012

County	Total no. of penalty point endorsements notices issued	Speeding	Driving a vehicle while holding a mobile phone	Fail to obey traffic lights	Driving without reasonable consideration	Cross continuous white line/broken white line	Fail to comply with prohibitory traffic signs	Adult failing to wear safety belt cat. M1	22-35mcg of alcohol per 100ml of breath	Entry to hatched marked area	Use vehicle without NCT certificate	Offence relating to overtaking	No insurance - (user)	No safety belt rear seat - child seat	Fail to comply with traffic lane markings	Number		
County Councils																		
Carlow	1,518	1,122	198	71	21	28	15	16	16	7	7	1	-	-	1	1	57	
Cavan	1,547	1,156	240	36	16	29	11	4	6	10	7	1	4	2	5	1	57	
Clare	3,990	3,005	502	144	37	91	39	8	58	7	4	13	2	5	14	5	44	
Cork	15,141	11,094	2,013	480	443	278	181	95	119	50	56	16	34	19	34	2	5	
Donegal	2,778	2,275	218	91	13	57	36	7	12	9	9	5	8	7	7	2	2	
Galway	6,696	4,801	983	294	141	127	57	10	72	18	15	11	39	11	22	5	5	
Kerry	3,391	2,634	340	109	25	100	58	6	31	10	8	2	4	3	8	2	2	
Kildare	6,631	5,284	796	91	113	115	43	38	33	13	13	5	8	7	7	4	3	
Kilkenny	2,470	1,857	301	116	25	51	19	10	34	12	1	5	-	3	5	1	1	
Laois	1,719	1,233	277	68	13	51	15	5	13	3	2	2	1	2	3	2	2	
Léitrim	1,160	1,038	64	18	3	11	5	4	4	-	3	-	1	-	1	-	1	
Limerick	4,008	2,985	483	158	39	94	31	25	58	13	10	5	8	9	4	8	8	
Longford	1,384	1,043	168	55	9	36	16	2	10	4	1	1	2	1	1	1	3	
Louth	3,080	2,561	271	46	52	54	23	7	14	5	3	8	1	3	1	2	2	
Mayo	2,688	2,054	343	79	30	57	27	3	27	11	5	3	8	3	8	1	1	
Meath	5,550	4,359	694	92	88	94	24	49	50	13	9	5	8	5	3	3	3	
Monaghan	1,094	877	101	17	11	25	16	2	6	7	10	-	2	2	-	-	-	
Offaly	1,986	1,477	226	74	33	62	21	4	25	-	5	5	7	3	5	-	-	
Roscommon	2,237	1,798	214	83	6	42	24	4	15	7	1	-	4	7	1	2	2	
Sligo	1,952	1,631	153	37	25	32	28	5	4	6	2	2	5	2	5	-	-	
Tipperary North	1,581	1,282	151	39	10	25	25	6	6	5	1	4	1	1	2	-	-	
Tipperary South	2,043	1,632	184	72	20	35	23	9	16	2	12	5	2	3	1	1	1	
Waterford	1,467	1,014	204	66	17	47	25	2	39	3	3	2	6	1	-	-	-	
Westmeath	2,692	2,015	344	132	29	59	20	5	18	7	3	2	3	5	3	3	3	
Wexford	3,460	2,419	419	281	32	58	29	13	51	28	4	20	10	7	6	2	2	
Wicklow	4,602	3,711	468	136	88	53	18	14	19	11	14	6	9	4	3	6	6	
City Councils																		
Dublin	36,534	27,564	4,168	552	1,525	689	204	622	190	69	121	153	75	83	43	57	57	
Limerick	1,226	887	139	53	34	22	1	17	11	4	2	6	1	2	10	5	5	
Waterford	1,160	854	146	43	29	27	10	6	7	2	3	2	1	3	6	-	-	
Total	125,785	95,662	14,808	3,533	2,927	2,449	1,044	998	964	336	330	290	255	221	182	153		

Source: Department of Transport, Tourism and Sport

Table 3.11 Top 15 penalty point endorsement notice offences for females by county, 2012

County	Total no. of penalty point endorsements notices issued	Speeding	Driving a vehicle while holding a mobile phone	Fail to obey traffic lights	No safety belt - driver	Driving without reasonable consideration	Fail to comply with prohibitory traffic signs	Cross continuous white line/broken white line	Adult failing to wear safety belt cat. M1 vehicle	No safety belt rear seat - child	Entry to hatched marked area	No child restraint rear seat - child	Use vehicle without NCT certificate	Offence relating to overtaking	Driver fail restraint child O/D in child restraint	No insurance - (user)	Number	
																	Number	
County Councils																		
Carlow	912	760	95	8	17	9	3	7	4	2	1	-	1	1	2	-	2	
Cavan	996	850	107	5	11	8	-	4	14	26	14	2	5	4	1	1	3	
Clare	3,152	2,588	377	17	46	22	4	14	29	32	25	13	4	3	3	13	7	
Cork	8,749	7,108	954	184	132	85	32	43	29	32	25	13	4	3	3	13	7	
Donegal	1,764	1,593	107	9	11	13	3	12	4	-	2	1	-	-	1	1	2	
Galway	3,910	3,161	466	59	61	35	6	19	16	11	7	7	7	7	7	7	5	
Kerry	2,109	1,797	191	7	33	23	4	16	5	4	1	3	2	-	1	4	-	
Kildare	4,375	3,783	422	46	16	28	7	12	9	10	1	8	1	-	2	2	2	
Kilkenny	1,721	1,439	164	15	41	16	2	9	12	4	1	3	3	3	-	-	2	
Laois	1,016	811	135	9	15	11	5	3	8	6	-	5	-	-	3	1	1	
Leitrim	826	789	27	1	1	5	1	-	-	-	-	-	-	-	2	-	-	
Limerick	2,711	2,245	273	22	41	39	5	7	17	7	4	4	4	2	1	5	1	
Longford	801	679	76	2	9	10	-	-	3	8	-	-	-	-	5	-	-	
Louth	1,965	1,797	102	18	7	13	3	6	2	2	2	2	2	1	2	-	-	
Mayo	1,584	1,336	162	15	15	10	3	19	2	1	2	2	1	4	1	1	1	
Meath	3,374	2,959	280	37	7	22	22	12	13	2	6	1	-	1	-	-	-	
Monaghan	602	538	34	8	4	6	1	1	1	2	1	-	-	1	-	1	-	
Offaly	1,042	894	90	8	11	12	1	3	4	5	1	1	1	1	1	4	-	
Roscommon	1,504	1,344	90	5	21	11	2	8	6	2	-	2	-	3	1	-	3	
Sligo	1,587	1,454	71	13	16	9	2	7	-	2	1	4	-	1	-	-	1	
Tipperary North	920	800	80	11	4	6	4	4	1	1	2	-	-	-	-	-	1	
Tipperary South	1,269	1,109	85	12	21	12	7	10	1	-	1	1	1	1	1	-	2	
Waterford	788	620	106	9	11	5	1	6	8	2	1	2	3	-	-	2	-	
Westmeath	1,574	1,283	10	30	19	-	12	5	8	6	11	1	1	1	1	7	-	
Wexford	2,061	1,633	207	11	85	18	4	9	20	19	2	7	8	1	2	3	3	
Wicklow	3,205	2,854	216	38	28	11	12	9	6	3	5	4	1	4	1	1	1	
City Councils																		
Dublin	18,575	15,277	1,810	481	141	160	255	37	53	41	43	14	52	25	6	26	26	
Limerick	739	579	93	12	14	11	3	-	4	2	-	3	1	-	-	-	3	
Waterford	647	520	71	10	15	13	-	5	3	3	1	3	-	-	1	-	-	
Total	74,478	62,600	7,064	864	642	392	295	264	195	117	107	89	73	69	66			

Source: Department of Transport, Tourism and Sport

Chapter 4

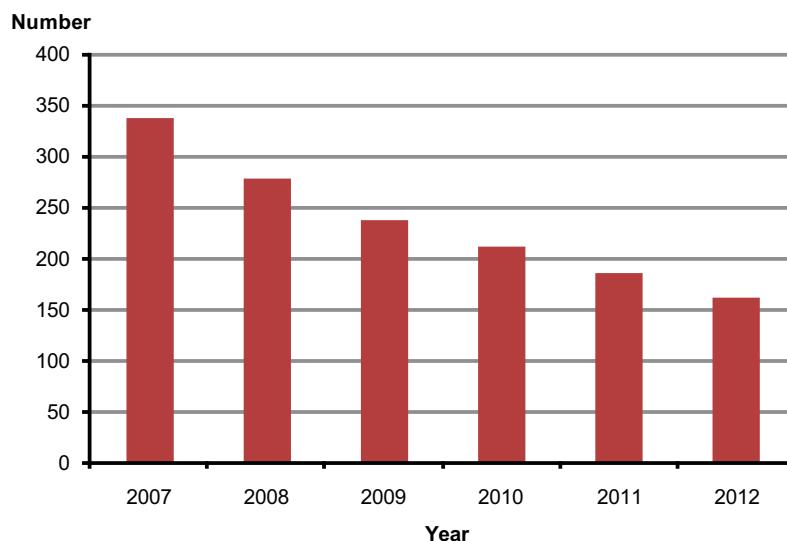
Road Safety and Road Lengths

Road Safety

Road fatalities

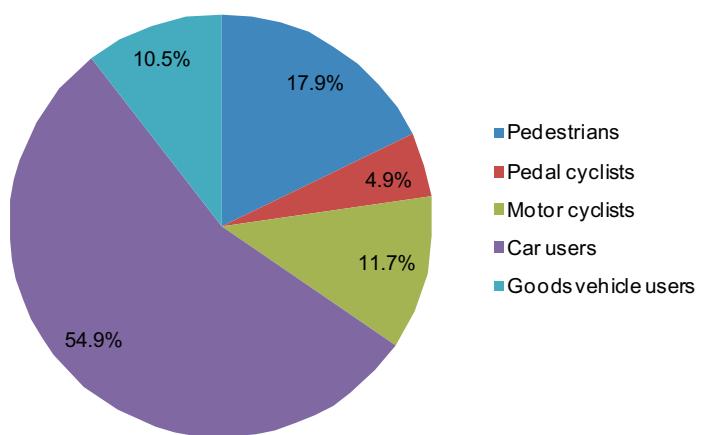
There were 162 road fatalities in 2012. This represents a decrease of 12.9% on 2011 and is nearly half the total figure for fatalities in 2007. The worst month was June (26) followed by April (16), July (15) and October (15). The lowest number of fatalities occurred in November (8). The month of April showed the largest increase from 2011 when the number of fatalities doubled to 16 while November recorded the largest decrease, going from 18 down to 8.

Figure 4.1: Number of road fatalities, 2007 - 2012



Of the 162 road fatalities which occurred in 2012, more than half (54.9%) were car users, 17.9% were pedestrians and 11.7% were motor cyclists.

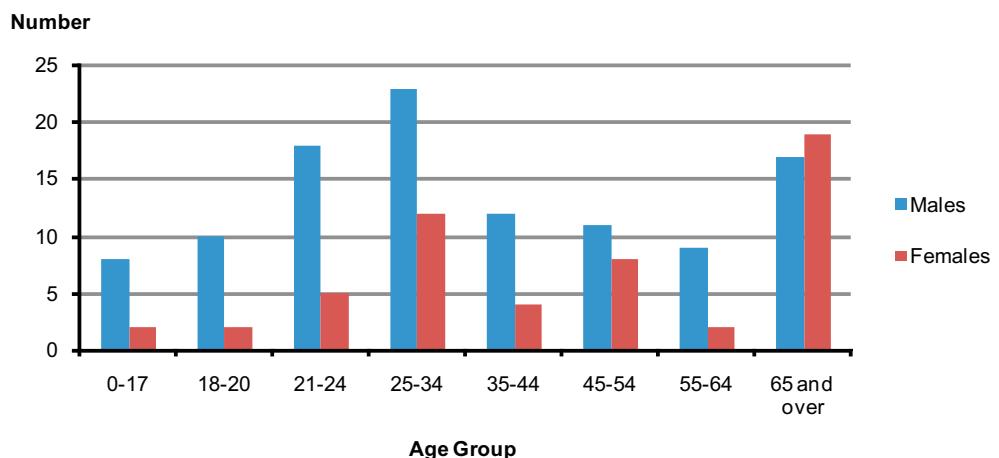
Figure 4.2: Percentage distribution of road fatalities by road user, 2012



Cork (21) and Galway (19) had the highest number of road fatalities in 2012 while there were no fatalities recorded in Laois and Leitrim.

In 2012, where gender was recorded, 54 victims were female and 108 were male. Male fatalities were highest in the 25-34 age group (23) while for females, fatalities were highest in the 65+ age group (19).

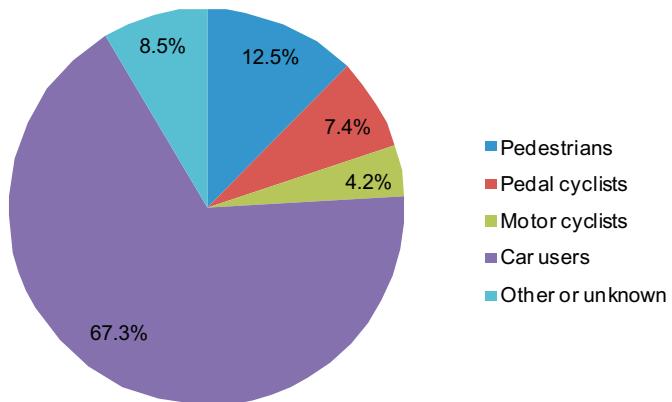
Figure 4.3: Road fatalities by gender and age group, 2012



Road injuries

Preliminary figures from the Road Safety Authority show that the number of injuries resulting from road traffic accidents increased by 5% to 7,597 in 2012 compared to 2011. Of the total, car users suffered the highest proportion (67.3%) of road traffic injuries followed by pedestrians at 12.5%.

Figure 4.4: Percentage distribution of road accident injuries by road user, 2012



2012 saw an increase of 42.5% to 563 in the number of injuries to pedal cyclists when compared with 2011.

Figure 4.5: Number of injuries in road traffic accidents by road user, 2011 - 2012

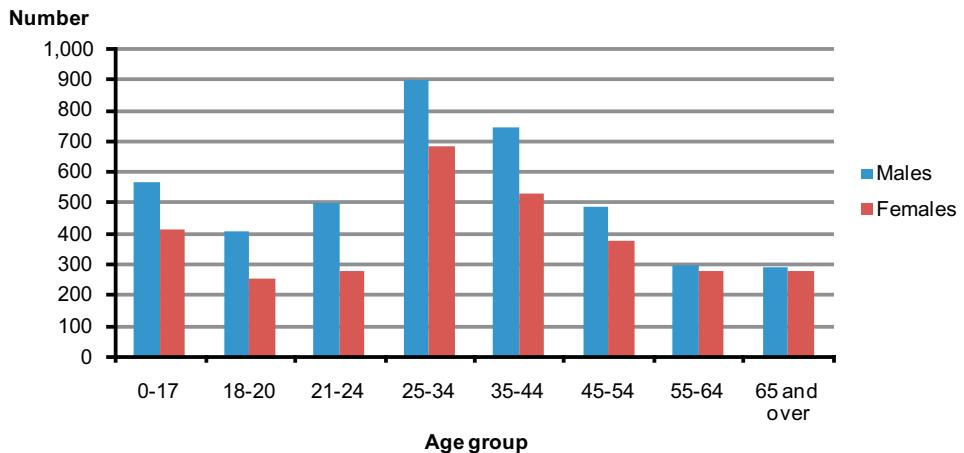
Road user	2011	2012 ¹	% change
Pedestrians	930	951	2.3
Pedal cyclists	395	563	42.5
Motor cyclists	324	318	-1.9
Car users	4,930	5,116	3.8
Other road users	656	649	-1.1
Total	7,235	7,597	5.0

¹ Provisional figures

The highest number of road traffic injuries was recorded in Dublin (1,829) and this was followed by Cork (740) and Galway (492). Together these three counties accounted for 4 out of every ten persons injured in road traffic accidents. The lowest occurrences of persons injured were in Leitrim and Carlow.

The highest number of road traffic injuries for both males and females occurred in the 25-34 age group and these accounted for more than one fifth (21.5%) of all injuries where gender and age were recorded.

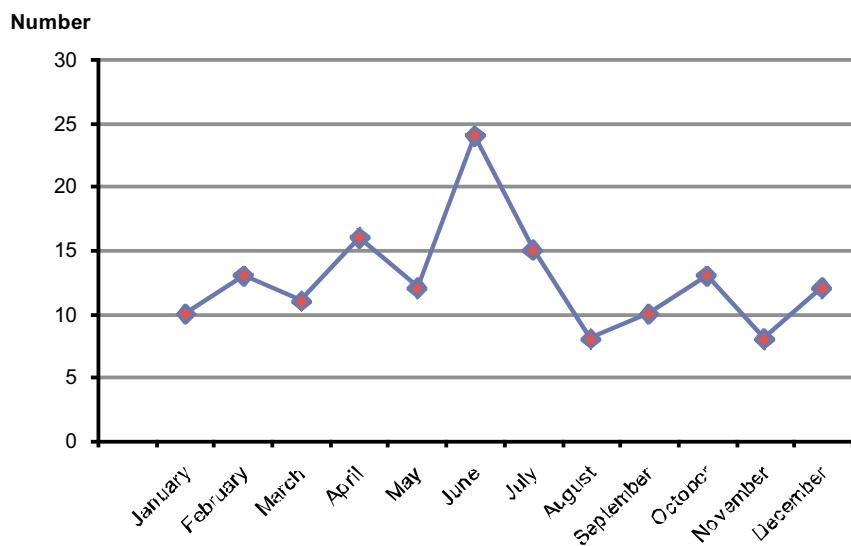
Figure 4.6: Road traffic injuries by gender and age group, 2012



Road collisions

In 2012, there were 152 road traffic collisions which resulted in death and 5,224 which resulted in injury. The highest number of fatal collisions occurred in June while the lowest were in August and November.

Figure 4.7: Monthly fatal road collisions , 2012



More than half (57%) of all fatal road collisions in 2012 occurred between Friday and Sunday. The worst months for fatalities were October (36) and May (28).

Just over one fifth (21.9%) of drivers killed in road accidents were not wearing a seat belt.

Road Lengths

National road length

The length of national roads was the same at 5,413 kilometres in 2012 and has remained unchanged since 2010.

Table 4.1 Number of road deaths and number of vehicles under current licence, 2007-2012

	Number					
	2007	2008	2009	2010	2011	2012
Number of road deaths	338	279	238	212	186	162
Number of vehicles licensed	2,441,564	2,497,568	2,467,660	2,416,387	2,425,156	2,403,223

Source: Department of Transport, Tourism and Sport, An Garda Síochána and Road Safety Authority

Table 4.2 Road fatalities classified by month of year, 2007 - 2012

	Number					
	2007	2008	2009	2010	2011	2012
January	22	25	18	15	21	10
February	25	32	15	14	18	13
March	34	20	24	12	15	12
April	30	19	20	19	8	16
May	24	19	28	28	11	13
June	29	28	15	11	15	26
July	31	26	19	21	18	15
August	28	28	20	19	16	12
September	27	19	14	13	13	10
October	27	22	22	36	15	15
November	23	22	25	14	18	8
December	38	19	18	10	18	12
Total	338	279	238	212	186	162

Source: Department of Transport, Tourism and Sport, An Garda Síochána and Road Safety Authority

Table 4.3 Number of persons killed classified by road user type, 2007 - 2012

Road User Type	2007	2008	2009	2010	2011	2012	Number
Pedestrians	81	49	40	44	47	29	
Pedal cyclists	15	13	7	5	9	8	
Motor cyclists	33	29	25	17	18	19	
Car users	171	160	146	130	95	89	
PSV users	1	0	1	1	0	0	
Goods vehicle users	32	20	17	10	17	17	
Other or unknown	5	8	2	5	0	0	
Total	338	279	238	212	186	162	

Source: Road Safety Authority

Table 4.4 Number of persons Injured¹ classified by road user type, 2007 - 2012

Road User Type	2007	2008	2009	2010	2011	2012	Number
Pedestrians	884	1,124	1,075	923	930	951	
Pedal cyclists	257	336	363	399	395	563	
Motor cyclists	377	494	442	391	324	318	
Car users	5,467	6,945	7,114	5,814	4,930	5,116	
Other road users ²	821	859	748	743	656	649	
Total	7,806	9,758	9,742	8,270	7,235	7,597	

¹ 2012 figures are provisional² PSV, Goods vehicle and other or unknown road users

Source: Road Safety Authority

Table 4.5 Number of persons killed and injured by county, 2008 - 2012

County	Persons killed					Persons injured					Number
	2008	2009	2010	2011	2012	2008	2009	2010	2011	2012 ¹	
Leinster											
Carlow	1	3	5	3	2	106	128	120	99	62	
Dublin	22	31	20	11	12	1,992	2,028	1,761	1,607	1,829	
Kildare	13	10	11	15	1	388	363	357	268	251	
Kilkenny	5	5	6	6	3	222	208	144	133	173	
Laois	12	5	9	1	0	198	185	135	119	117	
Longford	3	2	2	2	5	117	85	106	67	94	
Louth	7	5	8	6	7	405	467	306	249	340	
Meath	9	12	6	4	14	442	429	363	279	246	
Offaly	8	4	4	4	7	174	190	151	107	127	
Westmeath	3	4	7	6	5	176	191	162	127	87	
Wexford	16	4	9	5	9	329	294	257	232	282	
Wicklow	4	4	5	3	3	291	343	263	255	256	
Munster											
Clare	7	7	4	2	2	288	267	225	172	193	
Cork	24	21	18	27	21	976	933	867	773	740	
Kerry	19	12	11	7	7	387	345	254	249	239	
Limerick	18	22	18	15	5	539	487	393	429	351	
Tipperary	21	12	6	11	4	348	336	312	243	239	
Waterford	7	3	5	7	3	225	243	211	189	195	
Connacht											
Galway	24	23	6	13	19	567	640	573	437	492	
Leitrim	5	0	3	1	0	61	84	75	87	71	
Mayo	10	10	7	12	7	328	275	280	207	270	
Roscommon	3	4	9	5	3	219	206	166	158	140	
Sligo	7	7	3	3	4	172	189	142	131	130	
Ulster (part of)											
Cavan	8	9	7	5	10	171	221	197	174	162	
Donegal	18	14	19	6	7	503	490	361	314	391	
Monaghan	5	5	4	6	2	134	115	89	130	120	
Total	279	238	212	186	162	9,758	9,742	8,270	7,235	7,597	

¹Provisional

Source: Road Safety Authority

Table 4.6 Number of female casualties classified by road user type and age, 2012

Age groups	Total			Pedestrians			Pedal cyclists			Motor cyclists			Number and rate %
	Killed	Injured ¹	Total ¹	%	Killed	Injured ¹	Total ¹	%	Killed	Injured ¹	Total ¹	%	
0-5	2	85	87	2.7	2	28	30	7.3	0	1	1	0.7	0.0
6-9	0	66	66	2.1	0	19	19	4.6	0	2	2	1.3	0.0
10-14	0	125	125	3.9	0	52	52	12.7	0	6	6	4.0	0.0
15-17	0	137	137	4.3	0	23	23	5.6	0	3	3	2.0	0.0
18-20	2	256	258	8.1	0	25	25	6.1	0	9	9	6.0	0.0
21-24	5	281	286	9.0	0	19	19	4.6	0	9	9	6.0	0.0
25-34	12	683	695	21.9	0	46	46	11.2	0	49	49	32.9	2.2
35-44	4	529	533	16.8	0	40	40	9.8	1	32	33	22.1	0.6
45-54	8	376	384	12.1	1	40	41	10.0	2	21	23	15.4	1.1
55-64	2	278	280	8.8	1	38	39	9.5	0	10	10	6.7	0.0
65 and over	19	278	297	9.4	5	65	70	17.1	1	3	4	2.7	0.0
Unknown	0	23	23	0.7	0	6	6	1.5	0	0	0	0.0	0.0
Total	54	3,117	3,171	100.0	9	401	410	100.0	4	145	149	100.0	3
Age groups	Car drivers			Car passengers			Total car users			Other road users			Number and rate %
	Killed	Injured ¹	Total ¹	%	Killed	Injured ¹	Total ¹	%	Killed	Injured ¹	Total ¹	%	
0-5	0	0	0	0.0	0	54	54	5.4	0	54	54	2.2	2.0
6-9	0	0	0	0.0	0	45	45	4.5	0	45	45	1.8	0.0
10-14	0	0	0	0.0	0	66	66	6.6	0	66	66	2.7	1.0
15-17	0	16	16	1.1	0	90	90	9.0	0	106	106	4.3	5.0
18-20	2	93	95	6.4	0	113	113	11.3	2	206	208	8.4	15.0
21-24	3	149	152	10.3	1	92	93	9.3	4	241	245	9.9	10.0
25-34	8	372	380	25.7	2	182	184	18.4	10	554	564	22.8	25.0
35-44	3	319	322	21.7	0	117	117	11.7	3	436	439	17.7	15.0
45-54	4	223	227	15.3	0	75	75	7.5	4	298	302	12.2	9.0
55-64	1	161	162	10.9	0	60	60	6.0	1	221	222	9.0	6.0
65 and over	7	114	121	8.2	5	85	90	9.0	12	199	211	8.5	12.0
Unknown	0	6	6	0.4	0	11	11	1.1	0	17	17	0.7	0.0
Total	28	1,453	1,481	100.0	8	990	998	100.0	36	2,443	2,479	100.0	2

¹ Provisional

Note: Collisions omitted where gender of casualty is not specified

Source: Road Safety Authority

Table 4.7 Number of male casualties classified by road user type and age, 2012

Age groups	Total						Pedestrians						Motor cyclists						Number and rate
	Killed		Injured ¹		Total ¹		Killed		Injured ¹		Total ¹		Killed		Injured ¹		Total ¹		
	%	Total	%	Total	%	Killed	%	Injured ¹	%	Total ¹	%	Killed	%	Injured ¹	%	Total ¹	%		
0-5	0	119	2.7	0	38	6.7	0	0	0	20	4.8	2	9	0	0	0	0	0.0	
6-9	1	104	2.4	1	38	6.8	0	12	2.9	30	7.2	0	0	0	0	0	0.0		
10-14	0	150	3.5	0	52	9.1	0	30	7.2	0	0	0	0	0	0	0	0.0		
15-17	7	195	4.7	1	33	6.0	0	25	6.0	0	7	7	7	7	7	7	2.3		
18-20	10	409	9.7	0	39	6.8	0	20	4.8	20	4.8	2	9	11	3.7	3.7	3.7		
21-24	18	497	11.9	0	55	9.6	0	28	6.7	0	0	26	26	26	26	26	8.6		
25-34	23	899	21.2	3	76	79	0	92	22.1	8	76	84	84	84	84	84	27.9		
35-44	12	744	17.4	0	67	11.8	2	92	22.6	3	75	78	78	78	78	78	25.9		
45-54	11	489	500	11.5	3	45	48	8.4	1	68	69	16.6	2	60	62	62	20.6		
55-64	9	297	306	7.1	3	49	52	9.1	1	25	26	6.3	1	22	23	23	7.6		
65 and over	17	290	307	7.1	9	53	62	10.9	0	12	12	2.9	0	5	5	5	1.7		
Unknown	0	39	0.9	0	5	0.9	0	8	1.9	0	0	0	0	5	5	5	1.7		
Total	108	4,232	4,340	100.0	20	550	570	100.0	4	412	416	100.0	16	285	301	100.0			

Age groups	Car drivers						Car passengers						Total car users						Other road users
	Killed		Injured ¹		Total ¹		Killed		Injured ¹		Total ¹		Killed		Injured ¹		Total ¹		
	%	Total	%	Total	%	Killed	%	Injured ¹	%	Total ¹	%	Killed	%	Injured ¹	%	Total ¹	%		
0-5	0	0	0	0	0.0	0	0.0	0	0	79	8.0	0	79	79	79	3.0	3.0	0.4	
6-9	0	0	0	0	0.0	0	0.0	0	52	5.3	0	52	52	52	2.0	2.0	2	0.4	
10-14	0	0	0	0	0.0	0	0.0	0	61	6.2	0	61	61	61	2.3	2.3	7	1.5	
15-17	2	25	27	1.7	4	92	96	9.7	6	117	123	4.7	0	13	13	13	2.9		
18-20	4	156	160	9.9	2	152	154	15.6	6	308	314	12.1	2	33	33	33	7.7		
21-24	10	179	189	11.7	7	162	169	17.1	17	341	358	13.8	1	47	47	47	10.5		
25-34	8	356	364	22.6	1	191	192	19.4	9	547	556	21.4	3	108	108	108	24.4		
35-44	3	339	342	21.3	0	86	86	8.7	3	425	428	16.5	4	85	85	85	19.6		
45-54	2	205	207	12.9	1	36	37	3.7	3	241	244	9.4	2	75	75	75	16.9		
55-64	2	131	133	8.3	0	25	25	2.5	2	156	158	6.1	2	45	45	45	10.3		
65 and over	5	170	175	10.9	2	29	31	3.1	7	199	206	7.9	1	21	21	21	4.8		
Unknown	0	12	12	0.7	0	7	7	0.7	0	19	19	0.7	0	2	2	2	0.4		
Total	36	1,573	1,609	100.0	17	972	989	100.0	53	2,545	2,598	100.0	15	440	455	455	100.0		

¹ Provisional

Note: Collisions omitted where gender of casualty is not specified

Source: Road Safety Authority

Table 4.8 Number of traffic collisions and casualties classified by month of year, 2012

Month	Collisions				Casualties				Number and rate
	Fatal	Injury ¹	Total ¹	%	Killed	Injured ¹	Total ¹	%	
January	10	430	440	8.2	10	619	629	8.1	
February	13	384	397	7.4	13	573	586	7.6	
March	11	453	464	8.6	12	670	682	8.8	
April	16	432	448	8.3	16	660	676	8.7	
May	12	418	430	8.0	13	595	608	7.8	
June	24	431	455	8.5	26	664	690	8.9	
July	15	443	458	8.5	15	654	669	8.6	
August	8	448	456	8.5	12	649	661	8.5	
September	10	445	455	8.5	10	602	612	7.9	
October	13	472	485	9.0	15	694	709	9.1	
November	8	446	454	8.4	8	636	644	8.3	
December	12	422	434	8.1	12	581	593	7.6	
Total	152	5,224	5,376	100.0	162	7,597	7,759	100.0	

¹ Provisional

Source: Road Safety Authority

Table 4.9 Number of fatal and injury collisions and casualties classified by day of week, 2012

Day	Collisions				Casualties				Number and rate
	Fatal	Injury ¹	Total ¹	%	Killed	Injured ¹	Total ¹	%	
Sunday	38	736	774	14.4	39	1,117	1,156	14.9	
Monday	16	737	753	14.0	17	1,089	1,106	14.3	
Tuesday	11	741	752	14.0	11	1,015	1,026	13.2	
Wednesday	20	718	738	13.7	21	987	1,008	13.0	
Thursday	19	753	772	14.4	19	1,081	1,100	14.2	
Friday	22	864	886	16.5	28	1,282	1,310	16.9	
Saturday	26	675	701	13.0	27	1,026	1,053	13.6	
Total	152	5,224	5,376	100.0	162	7,597	7,759	100.0	

¹ Provisional

Source: Road Safety Authority

Table 4.10 Number of fatal and injury collisions and casualties classified by hour of day, 2012

Number and rate

Hour beginning	Collisions				Casualties			
	Fatal	Injury ¹	Total ¹	%	Killed	Injured ¹	Total ¹	%
12 midnight	7	108	115	2.1	8	164	172	2.2
1	5	96	101	1.9	5	154	159	2.0
2	6	104	110	2.0	6	136	142	1.8
3	6	96	102	1.9	6	147	153	2.0
4	5	49	54	1.0	6	79	85	1.1
5	1	54	55	1.0	1	71	72	0.9
6	3	72	75	1.4	3	94	97	1.3
7	4	127	131	2.4	4	180	184	2.4
8	7	271	278	5.2	7	354	361	4.7
9	6	265	271	5.0	6	344	350	4.5
10	2	216	218	4.1	2	312	314	4.0
11	6	254	260	4.8	7	354	361	4.7
12	4	275	279	5.2	6	389	395	5.1
13	9	308	317	5.9	9	430	439	5.7
14	3	321	324	6.0	3	452	455	5.9
15	8	360	368	6.8	8	547	555	7.2
16	12	401	413	7.7	12	576	588	7.6
17	14	413	427	7.9	17	600	617	8.0
18	12	369	381	7.1	13	505	518	6.7
19	8	290	298	5.5	8	444	452	5.8
20	4	258	262	4.9	4	420	424	5.5
21	9	206	215	4.0	9	329	338	4.4
22	5	172	177	3.3	6	288	294	3.8
23	6	139	145	2.7	6	228	234	3.0
Total	152	5,224	5,376	100.0	162	7,597	7,759	100.0

¹ Provisional

Source: Road Safety Authority

Table 4.11 Number of traffic collisions and casualties in each county, 2012

County and province	Collisions						Casualties				Number and rate			
	Reg. motor vehicle ('000's)		Fatal	Injury ¹	Total ¹	%	Killed	Injured ¹	Total ¹	%				
	Pop ('000's) 2011	Vehicle ('000's) 2012												
Leinster														
Carlow	55	35	2	47	49	0.9	2	62	64	0.8				
Dublin	1,273	593	11	1,419	1,430	26.6	12	1,829	1,841	23.7				
Kildare	210	109	1	187	188	3.5	1	251	252	3.2				
Kilkenny	95	54	3	113	116	2.2	3	173	176	2.3				
Laois	81	39	0	84	84	1.6	0	117	117	1.5				
Longford	39	20	4	51	55	1.0	5	94	99	1.3				
Louth	123	55	7	209	216	4.0	7	340	347	4.5				
Meath	184	94	14	163	177	3.3	14	246	260	3.4				
Offaly	77	40	4	75	79	1.5	7	127	134	1.7				
Westmeath	86	47	4	65	69	1.3	5	87	92	1.2				
Wexford	145	85	9	175	184	3.4	9	282	291	3.8				
Wicklow	137	74	3	171	174	3.2	3	256	259	3.3				
Munster														
Clare	117	67	2	135	137	2.5	2	193	195	2.5				
Cork	519	301	20	527	547	10.2	21	740	761	9.8				
Kerry	146	85	7	156	163	3.0	7	239	246	3.2				
Limerick	192	104	5	235	240	4.5	5	351	356	4.6				
Tipperary North	70	44	1	68	69	1.3	1	94	95	1.2				
Tipperary South	88	49	2	109	111	2.1	3	145	148	1.9				
Waterford	114	63	3	127	130	2.4	3	195	198	2.6				
Connacht														
Galway	251	131	18	310	328	6.1	19	492	511	6.6				
Leitrim	32	17	0	46	46	0.9	0	71	71	0.9				
Mayo	131	73	6	161	167	3.1	7	270	277	3.6				
Roscommon	64	37	3	79	82	1.5	3	140	143	1.8				
Sligo	65	36	4	84	88	1.6	4	130	134	1.7				
Ulster (part of)														
Cavan	73	37	10	107	117	2.2	10	162	172	2.2				
Donegal	161	82	7	245	252	4.7	7	391	398	5.1				
Monaghan	60	32	2	76	78	1.5	2	120	122	1.6				
Total	4,588	2,403	152	5,224	5,376	100.0	162	7,597	7,759	100.0				

¹ Provisional

Source: Road Safety Authority

Table 4.12 Number of drivers of cars involved in fatal and injury collisions classified by age and gender, 2012

Age group	Male				Female				Number and rate	
	Killed	Injured ¹	Uninjured ¹	Total ¹	Killed	Injured ¹	Uninjured ¹	Total ¹	Overall total ¹	% 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	0	0	0	0	0.0
15-17	2	25	20	47	0	16	6	22	69	1.1
18-20	4	156	150	310	2	93	63	158	468	7.7
21-24	10	179	192	381	3	149	69	221	602	9.9
25-34	8	356	482	846	8	372	272	652	1,498	24.7
35-44	3	339	434	776	3	319	255	577	1,353	22.3
45-54	2	205	293	500	4	223	153	380	880	14.5
55-64	2	131	210	343	1	161	80	242	585	9.6
65 and over	5	170	208	383	7	114	80	201	584	9.6
Unknown	0	12	8	20	0	6	4	10	30	0.5
Total	36	1,573	1,997	3,606	28	1,453	982	2,463	6,069	100.0

¹ Provisional

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, 2012

	Fatal	Injury ¹	Total ¹	Number and rate	
				%	
Cars					
Ireland	83	4,823	4,906	96.7	
N. Ireland	2	58	60	1.2	
Britain	3	37	40	0.8	
Other	0	65	65	1.3	
Total	88	4,983	5,071	100.0	
Goods					
Ireland	29	602	631	96.8	
N. Ireland	0	13	13	2.0	
Britain	0	2	2	0.3	
Other	0	6	6	0.9	
Total	29	623	652	100.0	

¹ Provisional

Source: Road Safety Authority

Table 4.14 Number of users of cars involved in fatal and injury collisions classified by seat belt usage, 2012

Seat belt usage	Killed	Injured ¹	Uninjured ¹	Number and rate	
				Total ¹	%
Car drivers					
Seat belt in use	22	1,644	1,498	3,164	51.3
Seat belt not in use	14	82	26	122	2.0
unknown	24	1,136	1,265	2,425	39.3
Not stated	4	209	245	458	7.4
Total	64	3,071	3,034	6,169	100.0
Passengers (front seat)					
Seat belt in Use	4	634	*	638	57.3
Seat belt not in Use	0	29	*	29	2.6
Unknown	9	385	*	394	35.4
Not stated	2	50	*	52	4.7
Total	15	1,098	*	1,113	100.0

¹ Provisional

* Not available

Source: Road Safety Authority

Table 4.15 National road length in kilometres by carriageway type, 2009 - 2012

Carriageway type	Kilometres and rate					
	2009	2010	2011	2012	km	%
Motorway	663	12.2	900	16.6	900	16.6
Dual carriageway/two plus one	299	5.5	324	6.0	324	6.0
Single	4,482	82.3	4,189	77.4	4,189	77.4
Total	5,444	100.0	5,413	100.0	5,413	100.0

Source: National Roads Authority

Table 4.16 National route length in kilometres by carriageway type and local authority, 2012

Local Authority	Kilometres				
	Motorway	Dual carriageway	Two plus one	Single	Total
Carlow	24			55	78
Cavan				125	125
Clare	32	20		182	234
Cork City		13		7	21
Cork County	49	42	11	394	496
Donegal		6		299	305
Dublin City	8	20		14	42
Dun Laoghaire/Rathdown	18	11		6	36
Fingal	43	11		1	56
Galway City		9		8	17
Galway County	62	3		372	437
Kerry		3		420	423
Kildare	108	8		18	134
Kilkenny	68	8	9	113	198
Laois	67			100	167
Leitrim		7		49	57
Limerick City		1			1
Limerick County	27	8		157	192
Longford		0		97	97
Louth	40	11		73	125
Mayo				396	396
Meath	87	12		104	203
Monaghan			15	89	104
Offaly	15			123	138
Roscommon	21	1		226	249
Sligo		13		141	154
South Dublin	15	26		13	54
Tipperary North	73			105	178
Tipperary South	49		3	108	159
Waterford City		3			3
Waterford County		7		97	104
Westmeath	56	18		100	175
Wexford	22			142	164
Wicklow	17	22		53	92
Total	900	286	38	4,189	5,413

Source: National Roads Authority

Chapter 5

Road Freight Transport

In 2012, there was on average 79,971 Irish registered goods vehicles in the State which fell within the scope of the National Survey of Transport of Goods by Road. The number of laden journeys undertaken during 2012 (10.1 million) was similar to 2011 while the weight of goods carried which amounted to 108.1 million tonnes was down 2%. A total of 1.3 billion kilometres was travelled. Total activity, as measured by tonne-kilometres (tonne-km) remained virtually unchanged from 2011 at 9,895 million.

Figure 5.1: Key road freight statistics, a comparison between 2011 and 2012

Year	Tonne-kilometres	Tonnes carried	Vehicle kilometres	Average number of vehicles	Laden journeys
2011	9,941	110,260	1,338	81,178	10,168
2012	9,895	108,078	1,316	79,971	10,057
% change	-0.5	-2.0	-1.6	-1.5	-1.1

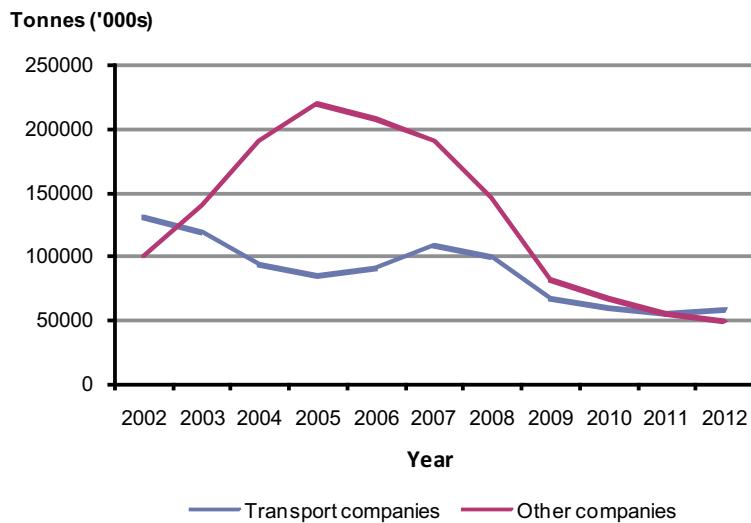
Vehicles used mainly for hire or reward in the transport of goods accounted for almost two thirds of the total weight of goods carried in 2012. These vehicles also performed 77% of total activity as measured by tonne-km.

Figure 5.2: Main use of Irish registered goods vehicles, 2012

Main use of vehicle	Tonne-kilometres		Tonnes carried		Vehicle kilometres	
	Million	%	Thousand	%	Million	%
Hire or reward	7,615	77.0	67,879	62.8	760	57.7
Own account	2,281	23.0	40,199	37.2	557	42.3
Total	9,895	100.0	108,078	100.0	1,316	100.0

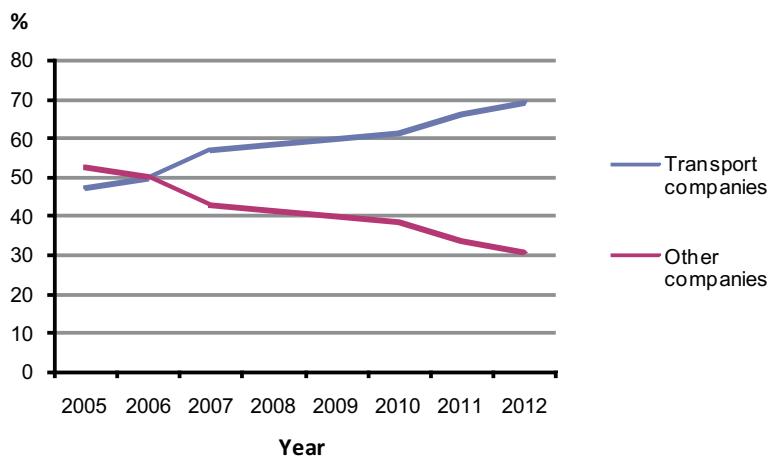
In 2012, vehicles owned by transport companies carried more goods than all other goods vehicles for the first time since 2002. The difference between both was at its highest between 2004 and 2007. Since then, the amount of goods carried by vehicles owned by businesses outside the transport sector has declined at a much faster rate than those within the sector.

Fig 5.3: Quantity of goods carried by business of owner, 2002-2012



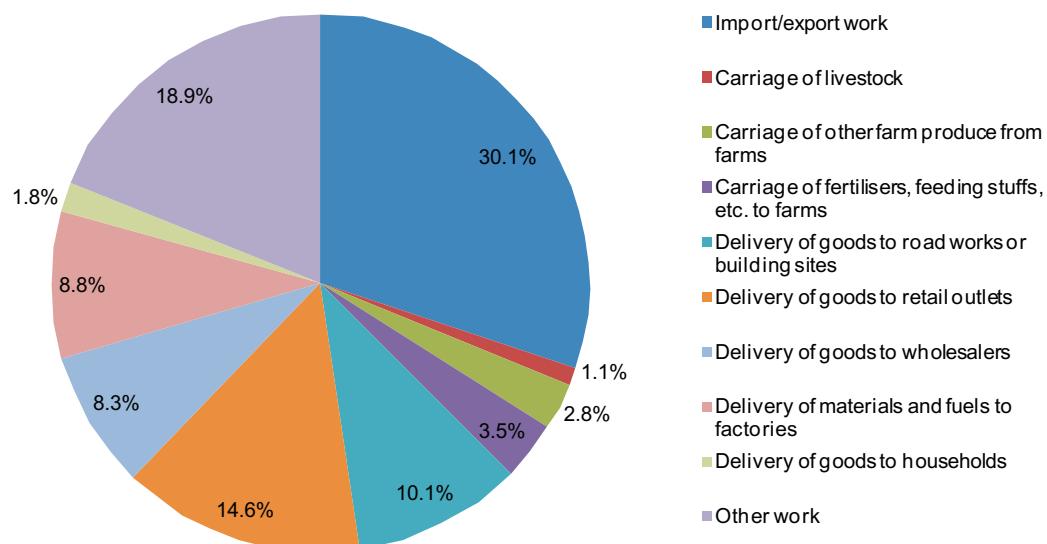
The contribution of vehicles owned by transport companies, in terms of tonne-km, to overall road freight activity was 69.3% in 2012 and this has been increasing steadily since 2005 when it was just 47.3%. This change has been at the expense of vehicles owned by other businesses, whose share of total activity has fallen from 52.7% in 2005 to just 30.7% in 2012.

Fig 5.4: Share of road freight activity (tonne-km) by business of owner, 2005-2012



Import/export work (30%) and *delivery of goods to retail outlets* (15%) contributed the most to overall road freight activity. However, the largest volume of goods was carried by vehicles involved in the *delivery of goods to road works and building sites* (29.3 million tonnes).

Figure 5.5: Total activity (tonne-km) of goods vehicles by type of work carried out, 2012



The vast majority of the 108 million tonnes of goods transported by Irish goods vehicles in 2012 was carried out within the Republic of Ireland. National transport accounted for 94% (101.2 million tonnes) of the total. Almost three quarters (74%) of total activity, as expressed by tonne-km, occurred within the national territory.

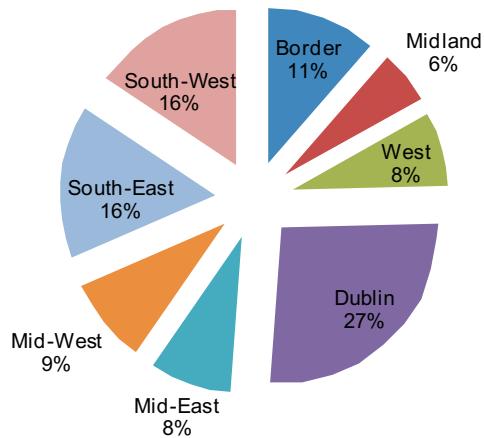
Figure 5.6: National and international road freight activity in 2012

Type of transport	Tonne-km		Tonnes carried	
	Million	%	Thousand	%
National	7,344	74.2	101,154	93.6
International	2,551	25.8	6,924	6.4
Total	9,895	100.0	108,078	100.0

Quarry products, metal ores, peat and foodstuffs were the main products transported in 2012 and together accounted for 41.1% of all goods transported.

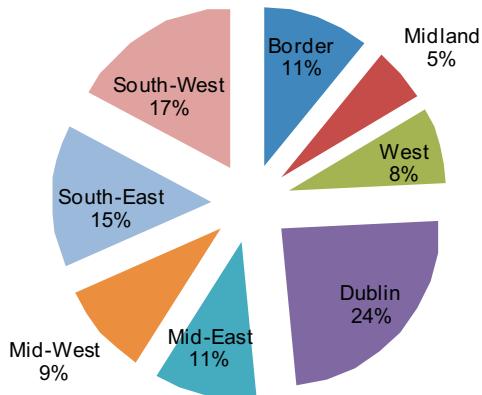
Dublin, South West and South East were the regions where the greatest share of domestic road freight activity occurred in 2012. Together, they accounted for 58% of overall domestic road freight activity.

Fig 5.7: Percentage contribution to domestic road freight activity (tonne-km) by region, 2012



Dublin was the region of origin and destination for nearly one quarter (24%) of all goods carried within the national territory. The South-West and South-East followed with 17% and 15% respectively

Fig 5.8: Percentage distribution of quantity of goods carried by region, 2012



On the international front, the United Kingdom (including Northern Ireland) continues to be the major source/destination region for the transport of goods to and from the Republic of Ireland. In total, 4.6 million tonnes of goods were transported. 2.1 million tonnes were received and almost 2.5 million tonnes were dispatched from the Republic of Ireland to the UK. Northern Ireland represented almost three quarters of the total activity with the United Kingdom.

Figure 5.9: Tonnes of goods received/dispatched by country, 2012

Country	Tonnage received		Tonnage dispatched		Total tonnage	
	Thousand	%	Thousand	%	Thousand	%
United Kingdom	2,099	87.5	2,464	86.2	4,563	86.8
(of which Northern Ireland)	1,505	62.8	1,847	64.6	3,352	63.8
All other countries	300	12.5	395	13.8	695	13.2
Total	2,398	100.0	2,859	100.0	5,258	100.0

In 2012, there were 3,999 licensed hauliers in the State which was 8.7% less than in 2011. The number of licensed hauliers has been declining for the past number of years and the figure for 2012 is more than one fifth (22.4%) lower than the number of 5,153 in 2006. The decline in numbers between 2006 and 2012 was highest in Clare (-33.8%) and Wicklow (-32.9%) while the lowest was in Leitrim (-3.4%) and Donegal (-1.9%).

Table 5.1 Road freight transport statistics summary, 1999 - 2012

Year	Tonne-kilometres	Tonnes carried	Vehicle kilometres	Average number of vehicles	Laden journeys
	Million	Thousand	Million	Number	Thousand
1999	10,228	162,355	1,416	56,090	14,014
2000	12,263	191,264	1,595	64,248	15,605
2001	12,291	199,829	1,585	70,825	15,770
2002	14,282	224,907	1,851	71,005	17,621
2003	15,679	251,791	1,966	71,459	19,709
2004	17,011	273,557	2,139	73,075	20,767
2005	17,819	291,883	2,312	79,916	22,425
2006	17,322	299,030	2,242	87,135	23,248
2007	18,707	299,307	2,332	97,752	23,646
2008	17,289	245,788	2,207	97,640	20,085
2009	12,071	148,328	1,585	87,616	12,659
2010	10,924	125,865	1,457	84,025	11,177
2011	9,941	110,260	1,338	81,178	10,168
2012	9,895	108,078	1,316	79,971	10,057

Source: CSO

Table 5.2 Road freight transport activity classified by main type of work and main use of vehicle, 2012

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	87	2,886	2,973	362	13,873	14,235
Carriage of livestock	48	58	107	690	677	1,367
Carriage of other farm produce from farms	71	209	280	1,523	3,280	4,802
Carriage of fertilisers, feeding stuffs etc. to farms	120	227	348	1,998	3,053	5,051
Delivery of goods to road works or building sites	469	525	995	15,522	13,768	29,291
Delivery of goods to retail outlets	502	945	1,447	5,593	8,317	13,910
Delivery of goods to wholesalers	187	638	825	1,698	5,716	7,415
Delivery of materials and fuels to factories	169	707	875	2,120	7,397	9,517
Delivery of goods to households	156	18	174	2,614	366	2,979
Other work	472	1,400	1,871	8,079	11,432	19,511
Total	2,281	7,615	9,895	40,199	67,879	108,078

¹ Includes 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, 2012

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	-	6,862	6,862	-	58,337	58,337	-	436	436	-	642	642
Manufacturing industry	659	-	659	14,659	-	14,659	69	-	69	114	-	114
Mining & quarrying (incl. sand & gravel merchants)	133	-	133	5,426	-	5,426	7	-	7	13	-	13
Creameries & agricultural cooperative societies	23	-	23	396	-	396	4	-	4	5	-	5
Manufacture of food & feeding stuffs	148	-	148	1,975	-	1,975	22	-	22	35	-	35
Manufacture of drink & tobacco	9	-	9	87	-	87	1	-	1	1	-	1
Manufacture of glass, cement & clay products	188	-	188	5,142	-	5,142	11	-	11	22	-	22
Other manufacturing	158	-	158	1,633	-	1,633	24	-	24	38	-	38
Building & construction	140	-	140	4,218	-	4,218	23	-	23	41	-	41
Distribution	991	592	1,583	12,189	7,651	19,840	186	50	236	281	75	355
Agriculture & livestock dealing	148	34	182	2,428	361	2,789	23	4	27	39	7	46
Local authorities	85	-	85	2,667	-	2,667	10	-	10	18	-	18
Other	257	126	383	4,037	1,530	5,567	45	27	72	63	36	99
Total	2,281	7,615	9,895	40,199	67,879	108,078	356	517	873	557	760	1,316

Source: CSO

Table 5.4 Quantity of goods carried ('000 tonnes) and share of road freight activity (tonne-km) by business of owner, 2002-2012

	Business of owner				Total tonnes carried	
	Transport companies		Other companies			
	'000 tonnes carried	% share (tonne-km)	'000 tonnes carried	% share (tonne-km)		
2002	127,870	69.9	97,037	30.1	224,907	
2003	115,994	61.6	135,797	38.4	251,791	
2004	90,014	51.1	183,543	48.9	273,557	
2005	81,047	47.3	210,836	52.7	291,883	
2006	90,724	49.9	208,306	50.1	299,030	
2007	108,855	57.0	190,452	43.0	299,307	
2008	99,385	58.5	146,403	41.5	245,788	
2009	66,478	60.2	81,850	39.8	148,328	
2010	58,839	61.7	67,026	38.3	125,865	
2011	54,839	66.5	55,421	33.5	110,260	
2012	58,337	69.3	49,741	30.7	108,078	

Source: CSO

Table 5.5 Transport activity classified by national/international journeys and main use of vehicle, 2012

Type of journey	Tonne-km (million)			Tonnes carried (thousand)		
	Own account	Hire or reward	Total	Own account	Hire or reward	Total
National journeys	2,129	5,215	7,344	39,399	61,755	101,154
International journeys						
Goods loaded in Ireland	87	997	1,084	405	2,454	2,859
Goods unloaded in Ireland	45	819	864	330	2,068	2,398
Cross trade	18	542	560	41	1,056	1,098
Cabotage	2	42	43	24	545	569
Total international	152	2,400	2,551	800	6,123	6,924
Total journeys	2,281	7,615	9,895	40,199	67,879	108,078

Source: CSO

Table 5.6 Road freight transport activity classified by region of origin and region of destination, 2012

Region of origin	Region of destination	Tonne-km (million)						Total
		Border	Midland	West	Dublin	Mid-East	Mid-West	
Border	302	35	67	140	40	13	89	36
Midland	60	94	32	75	36	35	50	9
West	38	31	225	107	37	27	63	36
Dublin	192	153	233	416	165	185	249	379
Mid-East	61	45	46	166	162	21	77	44
Mid-West	45	21	55	110	29	206	104	118
South-East	55	52	41	213	117	66	428	209
South-West	18	36	32	204	52	93	165	575
Northern Ireland	3	1	4	5	1	1	13	4
Other countries	136	24	37	323	58	31	152	69
Total	910	493	773	1,759	697	680	1,375	1,521
							37	1,650
Region of origin	Region of destination	Tonnes carried (thousand)						Total
		Border	Midland	West	Dublin	Mid-East	Mid-West	
Border	7,572	300	455	1,197	504	61	375	108
Midland	626	2,518	277	723	355	332	359	236
West	446	272	5,998	485	191	282	287	187
Dublin	1,548	1,628	1,124	12,566	3,262	871	1,620	4,797
Mid-East	849	771	219	3,059	4,797	120	747	192
Mid-West	164	201	475	570	158	5,602	909	1,480
South-East	254	451	236	1,426	1,254	621	8,836	1,769
South-West	56	178	143	793	194	868	1,242	14,285
Northern Ireland	49	7	16	25	5	4	40	9
Other countries	798	99	79	711	134	60	260	104
Total	12,362	6,423	9,021	21,555	10,856	8,821	14,675	19,839
							245	4,280
Region of origin	Region of destination	Vehicle kilometres(million)						Total
		Border	Midland	West	Dublin	Mid-East	Mid-West	
Border	56	7	9	27	9	4	6	4
Midland	8	20	6	15	7	5	5	5
West	8	7	53	18	5	7	6	6
Dublin	29	17	19	87	29	18	30	34
Mid-East	8	7	4	28	32	3	11	6
Mid-West	4	4	7	18	3	40	11	16
South-East	7	5	30	12	11	69	19	1
South-West	4	5	7	30	6	17	20	103
Northern Ireland	1	0	0	1	0	1	0	0
Other countries	13	3	3	27	5	2	10	5
Total	137	75	114	281	109	107	170	199
							4	119

Source: CSO

Table 5.7 Road freight transport activity of goods vehicles classified by country of origin and country of destination, 2012

Country of origin	Country of destination						Total
	France	Germany	Ireland	Italy	Netherlands	Spain	
Tonne-km (million)							
France	8	4	71	5	0	7	39
Germany	0	17	106	0	2	0	42
Ireland	109	99	7,344	57	75	72	585
Italy	7	0	39	5	0	0	28
Netherlands	1	5	69	0	5	0	19
Spain	17	0	36	0	0	4	43
United Kingdom	13	12	476	5	15	0	211
Other EU	2	8	63	1	2	0	23
Other countries ¹	0	0	5	1	0	0	4
Total	157	144	8,208	75	100	83	992
Tonnes carried (thousand)							
France	19	5	61	4	0	5	63
Germany	0	31	79	0	8	0	45
Ireland	130	74	101,154	29	71	32	2,464
Italy	6	0	21	16	0	0	15
Netherlands	3	9	77	0	31	0	33
Spain	12	0	15	0	0	9	21
United Kingdom	28	14	2,098	4	24	0	1,132
Other EU	6	16	44	1	6	0	23
Other countries ¹	0	0	3	4	0	0	2
Total	204	150	103,552	59	141	46	3,799
							108,078

¹ Includes any country which is not a member state of the EU

Source CSO

Table 5.8 Road freight transport activity classified by group of goods and main use of vehicle, 2012

Group of goods (NST 2007)	Tonne-km (million)			Tonnes carried (thousand)		
	Own account	Hire or reward	Total	Own account	Hire or reward	Total
Products of agriculture, forestry & fishing	288	866	1,153	4,380	9,137	13,517
Coal & natural gas	13	36	49	207	592	800
Quarry products, metal ores & peat	322	471	793	11,593	11,881	23,474
Foodstuffs	422	2,190	2,612	5,201	15,722	20,923
Textiles & leather	43	73	116	389	463	852
Wood, pulp & paper	69	460	528	764	3,569	4,332
Coke & refined petroleum products	343	347	689	4,357	3,862	8,219
Chemicals & plastics	41	373	415	475	3,085	3,560
Other non-metallic mineral products	229	388	617	6,537	6,018	12,555
Metal products (exc. machinery & equip.)	63	181	244	590	1,198	1,788
Machinery & equipment	48	271	319	566	1,185	1,751
Furniture & other manufactured goods	39	81	120	381	599	980
Secondary raw materials & waste	155	101	256	2,513	960	3,494
Other goods	207	1,776	1,983	2,245	9,609	11,853
Total	2,281	7,615	9,895	40,199	67,879	108,078

Source: CSO

Table 5.9 Number of licensed road hauliers by county, 2006 - 2012

County	2006	2007	2008	2009	2010	2011	2012
Carlow	104	118	124	118	110	93	86
Cavan	124	129	128	124	108	107	93
Clare	151	156	155	157	132	118	100
Cork	580	580	609	605	549	516	471
Donegal	161	174	184	179	178	168	158
Dublin	691	660	702	680	626	581	549
Galway	199	216	222	218	199	195	169
Kerry	157	161	178	172	157	147	136
Kildare	353	350	368	353	302	275	256
Kilkenny	159	159	164	159	145	135	123
Laois	135	147	148	142	130	118	108
Leitrim	29	30	36	41	38	35	28
Limerick	218	211	232	231	207	183	167
Longford	53	50	56	54	51	47	42
Louth	211	213	222	211	198	174	157
Mayo	156	156	171	163	146	137	118
Meath	313	328	340	323	286	252	218
Monaghan	189	174	193	186	172	160	153
Offaly	93	98	105	103	83	77	73
Roscommon	93	92	99	99	91	87	80
Sligo	85	84	82	80	78	73	64
Tipperary	255	254	272	268	232	210	190
Waterford	92	84	88	87	82	61	65
Westmeath	85	84	94	89	80	71	66
Wexford	294	287	292	270	243	225	213
Wicklow	173	178	189	184	160	135	116
Total	5,153	5,173	5,453	5,296	4,783	4,380	3,999

Source: Department of Transport, Tourism and Sport

Chapter 6

Aviation Transport

In 2012, almost 24 million passengers passed through Irish airports, a marginal increase on 2011. Passenger numbers increased in Dublin, Knock and Connemara while passenger numbers fell in the remaining airports. Dublin airport accounted for 80% of all passengers.

Figure 6.1: A comparison of total passenger numbers handled by all airports, 2011 - 2012

Airport	2011	2012	% change
	Number	Number	
Dublin	18,749,078	19,090,781	1.8
Cork	2,356,629	2,333,643	-1.0
Shannon	1,364,831	1,286,139	-5.8
Knock	653,637	677,368	3.6
Kerry	310,937	286,442	-7.9
Waterford	81,575	77,875	-4.5
Donegal	38,309	29,226	-23.7
Connemara	17,966	19,490	8.5
Galway ¹	67,002	-	-
Sligo ¹	7,111	-	-
Total	23,647,075	23,800,964	0.7

¹ Galway and Sligo airports ceased operations in 2011

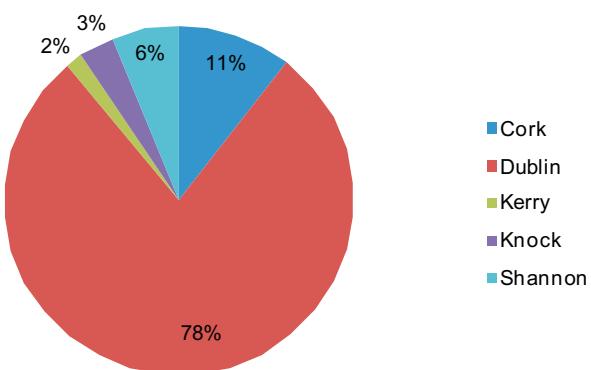
The number of departing passengers exceeded those arriving for all the main airports in 2012. In total, for the main airports, there were 11.8 million arrivals and 11.9 million departures.

Figure 6.2: Passenger numbers handled by main airports classified by arrivals and departures, 2012

Passenger type	Cork	Dublin	Kerry	Knock	Shannon	Number
						Total
Arrivals	1,160,820	9,543,974	142,508	335,373	639,728	11,822,403
Departures	1,172,823	9,546,807	143,934	341,995	646,411	11,851,970
All passengers	2,333,643	19,090,781	286,442	677,368	1,286,139	23,674,373

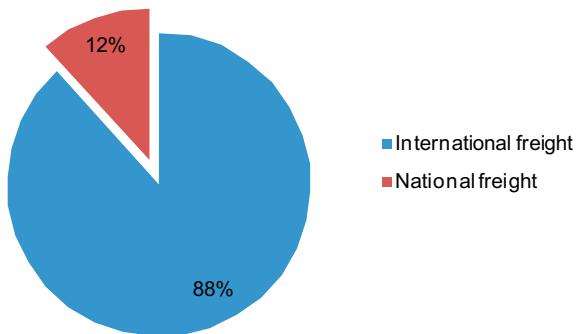
Just over 202,000 flights were handled by Ireland's main airports in 2012. Dublin accounted for more than three quarters of all flights (158,517) while Cork handled a total of 21,491 flights (11%).

Figure 6.3: Percentage distribution of flights handled by main airports in Ireland, 2012



Ireland's main airports handled a total of 127.9 thousand tonnes of freight in 2012. The busiest month was October when a total of 11.7 thousand tonnes was handled. January was the quietest month with 9.3 thousand tonnes. International freight accounted for 88% of the total.

Figure 6.4: Percentage distribution of air freight handled by the main airports in Ireland by national and international routes, 2012



In 2012, a total of 68.4 thousand tonnes of freight arrived at the four main airports while 59.5 thousand tonnes departed through them.

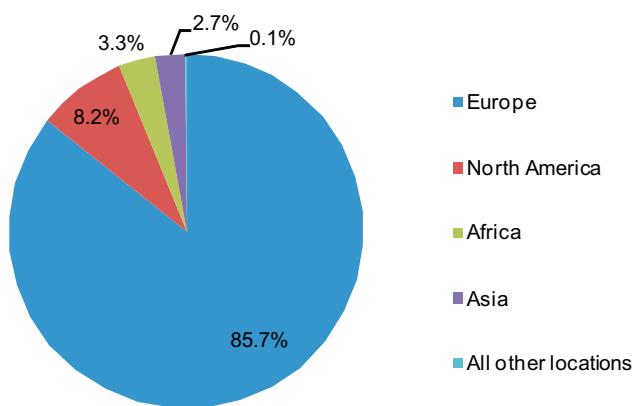
Heathrow, Gatwick and Stansted were the most popular routes for passengers in Dublin airport in 2012. For Cork, it was Heathrow, Stansted and Schiphol Airport in Amsterdam. In Knock, the main routes were Stansted, Liverpool John Lennon and Luton while Heathrow, Stansted and JFK New York were the most popular routes from Shannon.

Figure 6.5: Most popular routes for the main airports in Ireland, 2012

Ranking	Dublin	Cork	Knock	Shannon	Kerry
1	London - Heathrow	London - Heathrow	London - Stansted	London - Heathrow	London - Luton
2	London - Gatwick	London - Stansted	Liverpool - John Lennon	London - Stansted	London - Stansted
3	London - Stansted	Schiphol - Amsterdam	London - Luton	New York - JFK	Frankfurt - Hahn

In 2012, 86% of passengers on international flights were travelling to or from Europe and 8% were travelling to or from North America. The most popular countries of origin/destination were the UK, Spain and the United States of America.

Figure 6.6: Percentage distribution of international passengers by continent, 2012



In 2012, almost three quarters of all passengers were carried to and from the main Irish airports by Boeing 737-800 and Airbus A320 aircrafts. They also accounted for 64% of the total flights handled in these airports.

Table 6.1 Total passenger numbers¹ handled by all airports, 2007 - 2012

Airport	2007	2008	2009	2010	2011	2012	Number
Connemara	22,338	19,442	18,869	19,612	17,966	19,490	
Cork	3,193,739	3,259,109	2,767,776	2,422,872	2,356,629	2,333,643	
Donegal	61,410	65,539	50,761	46,825	38,309	29,226	
Dublin	23,375,674	23,507,205	20,507,446	18,426,823	18,749,078	19,090,781	
Galway ²	308,225	266,473	195,804	154,814	67,002	0	
Kerry	391,143	426,115	356,738	383,866	310,937	286,442	
Knock	544,042	630,806	606,464	586,393	653,637	677,368	
Shannon	3,524,533	2,956,327	2,579,676	1,531,309	1,364,831	1,286,139	
Sligo ³	44,533	42,493	26,706	21,077	7,111	0	
Waterford	116,392	144,253	110,826	103,986	81,575	77,875	
Total	31,582,029	31,317,762	27,221,066	23,697,577	23,647,075	23,800,964	

¹ Passenger numbers refer to commercial passengers only. Transit passengers are counted twice (i.e. both as arriving and departing passengers).

² Galway ceased commercial flights from October 2011

³ Sligo ceased commercial flights from August 2011

Source: CSO

Table 6.2 Passenger numbers¹ handled by the main airports and month, 2012

Month	Cork	Dublin	Kerry	Knock	Shannon	Total	Number
January	138,572	1,133,877	14,395	31,834	65,974	1,384,652	
February	136,530	1,166,548	16,472	37,651	68,079	1,425,280	
March	157,664	1,440,007	18,690	38,451	81,371	1,736,183	
April	188,511	1,590,377	25,797	63,396	103,697	1,971,778	
May	210,058	1,704,049	27,922	66,829	124,548	2,133,406	
June	250,270	1,886,052	27,817	69,202	139,726	2,373,067	
July	269,003	2,032,869	29,925	78,984	154,647	2,565,428	
August	269,013	2,003,497	32,196	89,737	160,979	2,555,422	
September	216,969	1,814,677	28,317	61,576	124,679	2,246,218	
October	193,032	1,701,734	27,724	56,827	103,909	2,083,226	
November	154,340	1,322,771	18,141	42,726	82,883	1,620,861	
December	149,681	1,294,323	19,046	40,155	75,647	1,578,852	
Total	2,333,643	19,090,781	286,442	677,368	1,286,139	23,674,373	

¹ Passenger numbers refer to commercial passengers only. Transit passengers are counted twice (i.e. both as arriving and departing passengers).

Source: CSO

Table 6.3 Passenger numbers¹ handled by the main airports classified by national/international traffic and month, 2012

Month	Cork	Dublin	Kerry	Knock	Shannon	Number
All passengers						
January	138,572	1,133,877	14,395	31,834	65,974	1,384,652
February	136,530	1,166,548	16,472	37,651	68,079	1,425,280
March	157,664	1,440,007	18,690	38,451	81,371	1,736,183
April	188,511	1,590,377	25,797	63,396	103,697	1,971,778
May	210,058	1,704,049	27,922	66,829	124,548	2,133,406
June	250,270	1,886,052	27,817	69,202	139,726	2,373,067
July	269,003	2,032,869	29,925	78,984	154,647	2,565,428
August	269,013	2,003,497	32,196	89,737	160,979	2,555,422
September	216,969	1,814,677	28,317	61,576	124,679	2,246,218
October	193,032	1,701,734	27,724	56,827	103,909	2,083,226
November	154,340	1,322,771	18,141	42,726	82,883	1,620,861
December	149,681	1,294,323	19,046	40,155	75,647	1,578,852
Total passengers	2,333,643	19,090,781	286,442	677,368	1,286,139	23,674,373
National traffic						
January	84	3,082	2,029	0	30	5,225
February	0	4,198	2,734	0	75	7,007
March	21	3,894	2,390	0	0	6,305
April	0	4,857	2,508	0	974	8,339
May	366	5,905	2,761	0	1,627	10,659
June	131	5,634	2,684	0	964	9,413
July	140	6,370	2,903	0	1,229	10,642
August	144	7,732	3,095	0	2,523	13,494
September	141	5,862	2,859	0	899	9,761
October	708	6,148	2,696	0	1,715	11,267
November	738	3,739	1,970	0	628	7,075
December	920	4,099	2,374	0	0	7,393
Total national traffic	3,393	61,520	31,003	0	10,664	106,580
International traffic						
January	138,488	1,130,795	12,366	31,834	65,944	1,379,427
February	136,530	1,162,350	13,738	37,651	68,004	1,418,273
March	157,643	1,436,113	16,300	38,451	81,371	1,729,878
April	188,511	1,585,520	23,289	63,396	102,723	1,963,439
May	209,692	1,698,144	25,161	66,829	122,921	2,122,747
June	250,139	1,880,418	25,133	69,202	138,762	2,363,654
July	268,863	2,026,499	27,022	78,984	153,418	2,554,786
August	268,869	1,995,765	29,101	89,737	158,456	2,541,928
September	216,828	1,808,815	25,458	61,576	123,780	2,236,457
October	192,324	1,695,586	25,028	56,827	102,194	2,071,959
November	153,602	1,319,032	16,171	42,726	82,255	1,613,786
December	148,761	1,290,224	16,672	40,155	75,647	1,571,459
Total international traffic	2,330,250	19,029,261	255,439	677,368	1,275,475	23,567,793

¹ Passenger numbers refer to commercial passengers only. Transit passengers are counted twice (i.e. both as arriving and departing passengers).

Source: CSO

Table 6.4 Passenger numbers¹ handled by the main airports classified by arrivals/departures and month, 2012

Month	Cork	Dublin	Kerry	Knock	Shannon	Number
All passengers						
January	138,572	1,133,877	14,395	31,834	65,974	1,384,652
February	136,530	1,166,548	16,472	37,651	68,079	1,425,280
March	157,664	1,440,007	18,690	38,451	81,371	1,736,183
April	188,511	1,590,377	25,797	63,396	103,697	1,971,778
May	210,058	1,704,049	27,922	66,829	124,548	2,133,406
June	250,270	1,886,052	27,817	69,202	139,726	2,373,067
July	269,003	2,032,869	29,925	78,984	154,647	2,565,428
August	269,013	2,003,497	32,196	89,737	160,979	2,555,422
September	216,969	1,814,677	28,317	61,576	124,679	2,246,218
October	193,032	1,701,734	27,724	56,827	103,909	2,083,226
November	154,340	1,322,771	18,141	42,726	82,883	1,620,861
December	149,681	1,294,323	19,046	40,155	75,647	1,578,852
Total passengers	2,333,643	19,090,781	286,442	677,368	1,286,139	23,674,373
Arrivals						
January	66,862	565,216	6,545	14,102	31,206	683,931
February	68,589	586,877	8,273	18,623	34,054	716,416
March	77,968	716,851	9,405	19,163	41,086	864,473
April	94,762	806,934	12,679	31,350	52,106	997,831
May	101,200	832,305	13,857	32,719	61,928	1,042,009
June	119,616	914,345	13,544	33,758	68,759	1,150,022
July	135,438	1,017,201	15,153	40,211	76,952	1,284,955
August	137,197	1,030,375	16,282	44,636	82,074	1,310,564
September	108,130	911,284	13,758	29,716	59,487	1,122,375
October	97,374	848,872	13,756	28,320	50,689	1,039,011
November	77,650	666,380	8,809	21,197	41,036	815,072
December	76,034	647,334	10,447	21,578	40,351	795,744
Total arrivals	1,160,820	9,543,974	142,508	335,373	639,728	11,822,403
Departures						
January	71,710	568,661	7,850	17,732	34,768	700,721
February	67,941	579,671	8,199	19,028	34,025	708,864
March	79,696	723,156	9,285	19,288	40,285	871,710
April	93,749	783,443	13,118	32,046	51,591	973,947
May	108,858	871,744	14,065	34,110	62,620	1,091,397
June	130,654	971,707	14,273	35,444	70,967	1,223,045
July	133,565	1,015,668	14,772	38,773	77,695	1,280,473
August	131,816	973,122	15,914	45,101	78,905	1,244,858
September	108,839	903,393	14,559	31,860	65,192	1,123,843
October	95,658	852,862	13,968	28,507	53,220	1,044,215
November	76,690	656,391	9,332	21,529	41,847	805,789
December	73,647	646,989	8,599	18,577	35,296	783,108
Total departures	1,172,823	9,546,807	143,934	341,995	646,411	11,851,970

¹ Passenger numbers refer to commercial passengers only. Transit passengers are counted twice (i.e. both as arriving and departing passengers).

Source: CSO

Table 6.5 Passenger numbers¹ handled by the main airports classified by scheduled/non-scheduled travel and month, 2012

Month	Cork	Dublin	Kerry	Knock	Shannon	Number
All passengers						
January	138,572	1,133,877	14,395	31,834	65,974	1,384,652
February	136,530	1,166,548	16,472	37,651	68,079	1,425,280
March	157,664	1,440,007	18,690	38,451	81,371	1,736,183
April	188,511	1,590,377	25,797	63,396	103,697	1,971,778
May	210,058	1,704,049	27,922	66,829	124,548	2,133,406
June	250,270	1,886,052	27,817	69,202	139,726	2,373,067
July	269,003	2,032,869	29,925	78,984	154,647	2,565,428
August	269,013	2,003,497	32,196	89,737	160,979	2,555,422
September	216,969	1,814,677	28,317	61,576	124,679	2,246,218
October	193,032	1,701,734	27,724	56,827	103,909	2,083,226
November	154,340	1,322,771	18,141	42,726	82,883	1,620,861
December	149,681	1,294,323	19,046	40,155	75,647	1,578,852
Total passengers	2,333,643	19,090,781	286,442	677,368	1,286,139	23,674,373
Scheduled passengers						
January	134,684	1,113,974	14,395	31,530	63,537	1,358,120
February	133,934	1,144,980	16,472	34,850	64,101	1,394,337
March	155,613	1,422,944	18,690	33,126	77,858	1,708,231
April	186,207	1,573,740	25,797	46,444	97,902	1,930,090
May	198,529	1,671,401	27,922	45,291	111,891	2,055,034
June	230,062	1,806,887	27,817	45,034	116,960	2,226,760
July	251,283	1,952,842	29,925	50,061	131,223	2,415,334
August	252,494	1,928,970	32,196	58,373	137,156	2,409,189
September	200,939	1,739,828	28,317	59,873	111,220	2,140,177
October	188,459	1,675,127	27,724	43,356	97,744	2,032,410
November	152,171	1,313,549	18,141	39,740	78,542	1,602,143
December	147,390	1,281,252	19,046	40,155	73,709	1,561,552
Total scheduled	2,231,765	18,625,494	286,442	527,833	1,161,843	22,833,377
Non-scheduled passengers						
January	3,888	19,903	0	304	2,437	26,532
February	2,596	21,568	0	2,801	3,978	30,943
March	2,051	17,063	0	5,325	3,513	27,952
April	2,304	16,637	0	16,952	5,795	41,688
May	11,529	32,648	0	21,538	12,657	78,372
June	20,208	79,165	0	24,168	22,766	146,307
July	17,720	80,027	0	28,923	23,424	150,094
August	16,519	74,527	0	31,364	23,823	146,233
September	16,030	74,849	0	1,703	13,459	106,041
October	4,573	26,607	0	13,471	6,165	50,816
November	2,169	9,222	0	2,986	4,341	18,718
December	2,291	13,071	0	0	1,938	17,300
Total non-scheduled	101,878	465,287	0	149,535	124,296	840,996

¹ Passenger numbers refer to commercial passengers only. Transit passengers are counted twice (i.e. both as arriving and departing passengers).

Source: CSO

Table 6.6 Number of flights handled by the main airports classified by national/international traffic and month, 2012

Month	Cork	Dublin	Kerry	Knock	Shannon	Number
All flights						
January	1,516	11,198	243	366	877	14,200
February	1,392	10,893	232	368	824	13,709
March	1,561	12,368	254	405	929	15,517
April	1,775	13,371	286	620	1,029	17,081
May	1,970	14,370	294	645	1,199	18,478
June	2,162	14,825	285	643	1,253	19,168
July	2,217	15,259	290	676	1,327	19,769
August	2,185	14,962	287	687	1,344	19,465
September	1,928	14,392	286	576	1,152	18,334
October	1,777	14,148	296	513	1,037	17,771
November	1,499	11,469	254	440	884	14,546
December	1,509	11,262	259	426	847	14,303
Total flights	21,491	158,517	3,266	6,365	12,702	202,341
National traffic						
January	21	286	119	0	81	507
February	36	291	116	0	82	525
March	36	308	120	0	78	542
April	36	317	120	0	83	556
May	42	324	124	0	91	581
June	39	327	120	0	84	570
July	38	320	122	2	92	574
August	42	334	117	0	109	602
September	37	312	120	0	84	553
October	43	319	124	0	96	582
November	41	293	114	0	87	535
December	29	281	115	0	72	497
Total national flights	440	3,712	1,431	2	1,039	6,624
International traffic						
January	1,495	10,912	124	366	796	13,693
February	1,356	10,602	116	368	742	13,184
March	1,525	12,060	134	405	851	14,975
April	1,739	13,054	166	620	946	16,525
May	1,928	14,046	170	645	1,108	17,897
June	2,123	14,498	165	643	1,169	18,598
July	2,179	14,939	168	674	1,235	19,195
August	2,143	14,628	170	687	1,235	18,863
September	1,891	14,080	166	576	1,068	17,781
October	1,734	13,829	172	513	941	17,189
November	1,458	11,176	140	440	797	14,011
December	1,480	10,981	144	426	775	13,806
Total international flights	21,051	154,805	1,835	6,363	11,663	195,717

Source: CSO

Table 6.7 Number of flights handled by the main airports classified by arrivals/departures and month, 2012

Month	Cork	Dublin	Kerry	Knock	Shannon	Number
All flights						
January	1,516	11,198	243	366	877	14,200
February	1,392	10,893	232	368	824	13,709
March	1,561	12,368	254	405	929	15,517
April	1,775	13,371	286	620	1,029	17,081
May	1,970	14,370	294	645	1,199	18,478
June	2,162	14,825	285	643	1,253	19,168
July	2,217	15,259	290	676	1,327	19,769
August	2,185	14,962	287	687	1,344	19,465
September	1,928	14,392	286	576	1,152	18,334
October	1,777	14,148	296	513	1,037	17,771
November	1,499	11,469	254	440	884	14,546
December	1,509	11,262	259	426	847	14,303
Total flights	21,491	158,517	3,266	6,365	12,702	202,341
Arrivals						
January	765	5,623	121	183	438	7,130
February	697	5,464	116	184	410	6,871
March	780	6,205	128	203	462	7,778
April	887	6,712	143	310	514	8,566
May	980	7,197	147	322	599	9,245
June	1,081	7,437	144	323	630	9,615
July	1,106	7,644	145	338	666	9,899
August	1,088	7,500	144	342	674	9,748
September	967	7,198	143	288	575	9,171
October	888	7,092	148	257	520	8,905
November	749	5,748	126	220	443	7,286
December	753	5,639	130	213	426	7,161
Total arrivals	10,741	79,459	1,635	3,183	6,357	101,375
Departures						
January	751	5,575	122	183	439	7,070
February	695	5,429	116	184	414	6,838
March	781	6,163	126	202	467	7,739
April	888	6,659	143	310	515	8,515
May	990	7,173	147	323	600	9,233
June	1,081	7,388	141	320	623	9,553
July	1,111	7,615	145	338	661	9,870
August	1,097	7,462	143	345	670	9,717
September	961	7,194	143	288	577	9,163
October	889	7,056	148	256	517	8,866
November	750	5,721	128	220	441	7,260
December	756	5,623	129	213	421	7,142
Total departures	10,750	79,058	1,631	3,182	6,345	100,966

Source: CSO

Table 6.8 Number of flights handled by the main airports classified by scheduled/non-scheduled travel and month, 2012

Month	Cork	Dublin	Kerry	Knock	Shannon	Number
						Total
All flights						
January	1,516	11,198	243	366	877	14,200
February	1,392	10,893	232	368	824	13,709
March	1,561	12,368	254	405	929	15,517
April	1,775	13,371	286	620	1,029	17,081
May	1,970	14,370	294	645	1,199	18,478
June	2,162	14,825	285	643	1,253	19,168
July	2,217	15,259	290	676	1,327	19,769
August	2,185	14,962	287	687	1,344	19,465
September	1,928	14,392	286	576	1,152	18,334
October	1,777	14,148	296	513	1,037	17,771
November	1,499	11,469	254	440	884	14,546
December	1,509	11,262	259	426	847	14,303
Total flights	21,491	158,517	3,266	6,365	12,702	202,341
Scheduled flights						
January	1,483	10,868	243	364	856	13,814
February	1,370	10,330	232	342	794	13,068
March	1,539	11,803	254	355	904	14,855
April	1,741	12,888	286	466	989	16,370
May	1,883	13,719	294	462	1,108	17,466
June	2,018	13,858	285	455	1,086	17,702
July	2,098	14,341	290	483	1,161	18,373
August	2,060	14,153	287	486	1,163	18,149
September	1,816	13,425	286	565	1,057	17,149
October	1,737	13,511	296	430	987	16,961
November	1,482	11,319	254	416	852	14,323
December	1,489	11,086	259	426	827	14,087
Total scheduled	20,716	151,301	3,266	5,250	11,784	192,317
Non-scheduled flights						
January	33	330	0	2	21	386
February	22	563	0	26	30	641
March	22	565	0	50	25	662
April	34	483	0	154	40	711
May	87	651	0	183	91	1,012
June	144	967	0	188	167	1,466
July	119	918	0	193	166	1,396
August	125	809	0	201	181	1,316
September	112	967	0	11	95	1,185
October	40	637	0	83	50	810
November	17	150	0	24	32	223
December	20	176	0	0	20	216
Total non-scheduled	775	7,216	0	1,115	918	10,024

Source: CSO

Table 6.9 Air freight handled by the main airports classified by national/international traffic and month, 2012

Month	Cork	Dublin	Knock	Shannon	Tonnes
All freight					
January	53	8,070	1	1,188	9,312
February	63	8,620	2	1,189	9,874
March	57	10,027	0	1,324	11,408
April	57	8,274	0	1,210	9,542
May	71	9,172	1	1,379	10,623
June	56	9,206	1	1,337	10,600
July	68	9,321	0	1,312	10,701
August	56	9,130	2	1,238	10,426
September	61	9,684	1	1,419	11,165
October	56	9,934	0	1,664	11,654
November	65	9,743	2	1,430	11,240
December	44	9,890	1	1,421	11,355
Total	708	111,069	12	16,112	127,900
National freight traffic					
January	1	365	0	809	1,175
February	2	371	0	823	1,196
March	4	415	0	881	1,300
April	0	357	0	777	1,134
May	8	442	0	871	1,321
June	5	374	0	845	1,224
July	7	359	0	833	1,198
August	4	371	0	740	1,114
September	1	427	0	885	1,313
October	1	447	0	942	1,390
November	5	413	0	863	1,281
December	2	412	0	890	1,304
Total national freight	39	4,753	0	10,161	14,952
International freight traffic					
January	52	7,705	1	379	8,137
February	62	8,249	2	365	8,678
March	53	9,612	0	443	10,108
April	57	7,917	0	434	8,408
May	63	8,729	1	509	9,301
June	51	8,832	1	491	9,376
July	62	8,962	0	479	9,503
August	53	8,759	2	498	9,312
September	60	9,257	1	534	9,852
October	55	9,487	0	722	10,264
November	60	9,330	2	567	9,959
December	42	9,478	1	530	10,051
Total international freight	669	106,317	12	5,950	112,948

Source: CSO

Table 6.10 Air freight handled by the main airports classified by arrivals/departures and month, 2012

Month	Cork	Dublin	Knock	Shannon	Tonnes
All freight					
January	53	8,070	1	1,188	9,312
February	63	8,620	2	1,189	9,874
March	57	10,027	0	1,324	11,408
April	57	8,274	0	1,210	9,542
May	71	9,172	1	1,379	10,623
June	56	9,206	1	1,337	10,600
July	68	9,321	0	1,312	10,701
August	56	9,130	2	1,238	10,426
September	61	9,684	1	1,419	11,165
October	56	9,934	0	1,664	11,654
November	65	9,743	2	1,430	11,240
December	44	9,890	1	1,421	11,355
Total freight	708	111,069	12	16,112	127,900
Arrivals					
January	23	4,414	1	617	5,055
February	34	4,651	2	655	5,342
March	27	5,432	0	636	6,095
April	31	4,552	0	672	5,256
May	34	4,921	1	749	5,705
June	31	4,901	1	695	5,629
July	43	4,925	0	708	5,675
August	38	4,864	2	686	5,590
September	42	5,049	1	688	5,779
October	33	5,188	0	829	6,050
November	45	5,353	2	772	6,172
December	26	5,321	1	690	6,038
Total freight arrivals	407	59,571	12	8,396	68,386
Departures					
January	30	3,655	0	572	4,257
February	30	3,969	0	533	4,532
March	30	4,595	0	688	5,313
April	26	3,722	0	538	4,285
May	36	4,250	0	631	4,918
June	25	4,305	0	641	4,972
July	26	4,396	0	604	5,026
August	18	4,265	0	552	4,836
September	19	4,635	0	732	5,386
October	23	4,746	0	836	5,604
November	20	4,391	0	658	5,068
December	17	4,569	0	731	5,317
Total freight departures	300	51,499	0	7,715	59,514

Source: CSO

Table 6.11 Top 10 arrivals and departures for Cork airport by number¹ of passengers, 2012

	Number		
	Arrivals	Departures	Total
London - Heathrow Airport	190,090	194,044	384,134
London - Stansted Airport	115,060	115,881	230,941
Amsterdam Airport Schiphol	84,631	86,177	170,808
London - Gatwick Airport	83,410	82,737	166,147
Malaga Airport	60,451	60,099	120,550
Paris - Charles De Gaulle Airport	44,681	45,920	90,601
Lanzarote Airport	42,613	40,323	82,936
Birmingham International Airport	39,674	40,649	80,323
Manchester Airport	38,789	40,953	79,742
Faro Airport	36,505	36,382	72,887

¹ Passenger numbers refer to commercial passengers only. Transit passengers are counted twice (i.e. both as arriving and departing passengers).

Source: CSO

Table 6.12 Top 10 arrivals and departures for Dublin airport by number¹ of passengers, 2012

	Number		
	Arrivals	Departures	Total
London - Heathrow Airport	776,041	802,991	1,579,032
London - Gatwick Airport	474,156	463,222	937,378
London - Stansted Airport	339,405	337,814	677,219
Paris - Charles De Gaulle Airport	306,219	301,893	608,112
Manchester Airport	298,258	296,031	594,289
Birmingham International Airport	264,320	262,365	526,685
New York - John F Kennedy International Airport	250,490	255,659	506,149
Frankfurt Airport	252,348	251,685	504,033
Amsterdam Airport Schiphol	240,345	245,346	485,691
Malaga Airport	218,735	216,515	435,250

¹ Passenger numbers refer to commercial passengers only. Transit passengers are counted twice (i.e. both as arriving and departing passengers).

Source: CSO

Table 6.13 Top 10 arrivals and departures for Knock airport by number¹ of passengers, 2012

	Arrivals	Departures	Number
			Total
London - Stansted Airport	49,900	53,987	103,887
Liverpool - John Lennon Airport	41,004	42,063	83,067
London - Luton Airport	39,720	40,103	79,823
London - Gatwick Airport	39,215	38,566	77,781
East Midlands Airport	26,975	27,499	54,474
Birmingham International Airport	19,176	19,840	39,016
Faro Airport	15,343	15,501	30,844
Bristol International Airport	14,020	14,198	28,218
Manchester Airport	11,935	11,954	23,889
Lanzarote Airport	11,110	11,422	22,532

¹ Passenger numbers refer to commercial passengers only. Transit passengers are counted twice (i.e. both as arriving and departing passengers).

Source: CSO

Table 6.14 Top 10 arrivals and departures for Shannon airport by number¹ of passengers, 2012

	Arrivals	Departures	Number
			Total
London - Heathrow Airport	132,327	135,535	267,862
London - Stansted Airport	98,349	95,230	193,579
New York - John F Kennedy International Airport	54,370	56,075	110,445
Newark International Airport	53,771	54,008	107,779
London - Gatwick Airport	51,597	51,889	103,486
Boston - Logan International Airport	30,115	32,953	63,068
Manchester Airport	29,081	28,722	57,803
Lanzarote Airport	22,072	23,234	45,306
Palma De Mallorca Airport	18,733	18,892	37,625
Wroclaw - Strachowice Airport	17,265	17,474	34,739

¹ Passenger numbers refer to commercial passengers only. Transit passengers are counted twice (i.e. both as arriving and departing passengers).

Source: CSO

Table 6.15 Top 5 arrivals and departures for Kerry airport by number¹ of passengers, 2012

	Arrivals	Departures	Number
			Total
London - Luton, England	51,203	51,481	102,684
London - Stansted, England	29,543	30,196	59,739
Frankfurt - Hahn, Germany	25,669	25,678	51,347
Dublin, Ireland	15,338	15,665	31,003
Faro, Portugal	9,962	10,220	20,182

¹ Passenger numbers refer to commercial passengers only. Transit passengers are counted twice (i.e. both as arriving and departing passengers).

Source: CSO

Table 6.16 Number of international passengers¹ handled by the main Irish airports by country of flight stage origin/destination, 2012

Continent	Country	Arrivals	Departures	Number
Europe	Austria	61,452	62,818	124,270
	Belgium	183,241	183,857	367,098
	Czech Republic	51,026	51,091	102,117
	Denmark	100,413	99,591	200,004
	France	773,523	769,081	1,542,604
	Germany	722,699	718,713	1,441,412
	Hungary	97,460	94,276	191,736
	Italy	484,093	477,985	962,078
	Latvia	57,486	59,035	116,521
	Lithuania	98,400	97,159	195,559
	Netherlands	376,696	383,074	759,770
	Norway	69,202	70,465	139,667
	Poland	466,011	464,789	930,800
	Portugal	309,946	307,140	617,086
	Spain	1,082,718	1,071,923	2,154,641
	Sweden	71,824	72,094	143,918
	Switzerland	157,755	157,769	315,524
	<i>UK - England</i>	4,244,762	4,276,549	8,521,311
	<i>UK - Northern Ireland</i>	2,281	533	2,814
	<i>UK - Scotland</i>	403,603	405,738	809,341
	<i>UK - Wales</i>	32,190	32,019	64,209
	<i>UK - Other</i>	24,498	24,514	49,012
	Total UK	4,707,334	4,739,353	9,446,687
	Other	222,379	218,751	441,130
	Total Europe	10,093,658	10,098,964	20,192,622
North America	Canada	58,230	59,869	118,099
	USA	902,195	918,493	1,820,688
	Other	1,118	300	1,418
	Total North America	961,543	978,662	1,940,205
Africa	Canary Islands	377,843	380,174	758,017
	Other	11,928	12,085	24,013
	Total Africa	389,771	392,259	782,030
Asia	Turkey	99,246	98,486	197,732
	United Arab Emirates	216,928	224,031	440,959
	Other	911	439	1,350
	Total Asia	317,085	322,956	640,041
Other ²	Total other	6,727	6,168	12,895
All continents		11,768,784	11,799,009	23,567,793

¹ Passenger numbers refer to commercial passengers only. Transit passengers are counted twice (i.e. both as arriving and departing passengers).

² Due to residual coding errors some passengers cannot be assigned a country of flight origin/destination

Source: CSO

Table 6.17 Number of flights, passengers and tonnage of freight handled by main Irish airports and aircraft make, 2012

Aircraft	Arrival			Departure			Total		
	Flights	Passengers	Freight	Flights	Passengers	Freight	Flights	Passengers	Freight
	Number	Number	Tonnes	Number	Number	Tonnes	Number	Number	Tonnes
ATR 42-200/42-300	3,571	77,462	626	3,558	76,779	429	7,129	154,241	1,055
ATR 72	9,093	425,506	73	9,121	429,315	53	18,214	854,821	125
Airbus A300B2/B4/C4	242	0	6,305	243	0	5,854	485	0	12,159
Airbus A300B4-600/C4-600	246	0	8,134	247	612	7,850	493	612	15,984
Airbus A310/CC-150	100	22,979	46	100	23,334	15	200	46,313	61
Airbus A319	1,597	162,697	231	1,592	165,800	67	3,189	328,497	298
Airbus A320	32,022	4,087,103	7,522	32,061	4,086,014	4,806	64,083	8,173,117	12,328
Airbus A321	3,105	537,826	1,388	3,100	528,795	868	6,205	1,066,621	2,255
Airbus A330-200	1,431	314,538	7,981	1,432	324,997	6,773	2,863	639,535	14,754
Airbus A330-300	1,601	432,929	7,377	1,600	442,581	10,366	3,201	875,510	17,742
BAE RJ-85	3,459	239,755	43	3,469	237,778	53	6,928	477,533	96
Boeing 737-300	1,024	78,024	3,218	1,062	83,441	2,679	2,086	161,465	5,897
Boeing 737-400	363	32,003	1,480	360	30,907	1,276	723	62,910	2,756
Boeing 737-600	213	21,030	10	213	21,219	13	426	42,249	23
Boeing 737-800	32,825	4,675,582	73	32,815	4,684,317	22	65,640	9,359,899	95
Boeing 767-200	890	24,040	13,631	888	24,492	10,376	1,778	48,532	24,007
Boeing 767-300	716	135,082	3,386	711	131,898	2,980	1,427	266,980	6,367
Boeing 767-400	3	538	7	3	535	7	6	1,073	13
Boeing C-32	1,667	250,684	800	1,660	251,506	428	3,327	502,190	1,228
Boeing C-40	215	23,280	5	217	24,267	6	432	47,547	11
De Havilland Canada DHC-8-400	1,112	57,843	0	1,101	56,531	2	2,213	114,374	2
McDonnell Douglas MD-82	437	52,803	173	438	52,939	78	875	105,742	252
Other	5,443	170,699	5,878	4,975	173,913	4,516	10,418	344,612	10,394
Total	101,375	11,822,403	68,386	100,966	11,851,970	59,514	202,341	23,674,373	127,900

Source: CSO

Chapter 7

Public Transport (Bus, Luas and Rail)

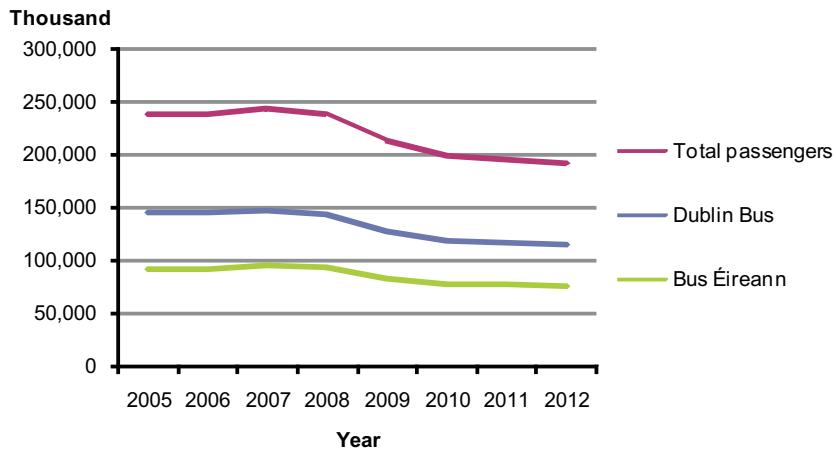
Bus

In 2012, the number of passengers carried on scheduled bus services was 192.4 million, a decrease of almost 3 million from the previous year.

The total number of kilometres travelled by buses in 2012 was 147.8 million and this was down slightly (-1.8%) from 2011.

Dublin Bus carried 60% (115.2 million) of all passengers in 2012. Bus Éireann carried 77.2 million passengers, over half of which were carried under the School Transport Scheme.

Figure 7.1: Number of passengers on scheduled bus services, 2005 - 2012



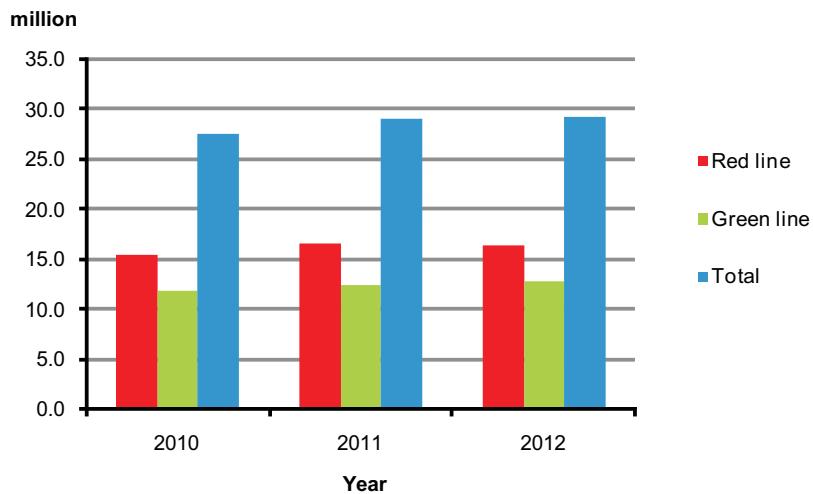
The busiest period for all bus services was between 10am and 4pm each day when, on average, nearly half (48.7%) of all passengers travelled during this time period.

The number of buses in the Dublin Bus fleet fell by 3% to 914 in 2012 while Bus Éireann had 645 buses. There were 1,860 licensed bus operators in 2012, a fall of 2.7% since 2011.

Luas

The Luas carried 29.3 million passengers in 2012, a marginal increase on 2011. The Red Line carried 16.5 million passengers while the Green Line carried 12.8 million.

Figure 7.2: Luas passenger numbers, 2010 - 2012



The red and green lines travelled a total of 4 million kilometres in 2012 across 37.2km of lines in 2012. In terms of total activity, as expressed by passenger kilometres, the combined total for the red and green lines was 144 million.

Figure 7.3: Luas infrastructural statistics , 2012

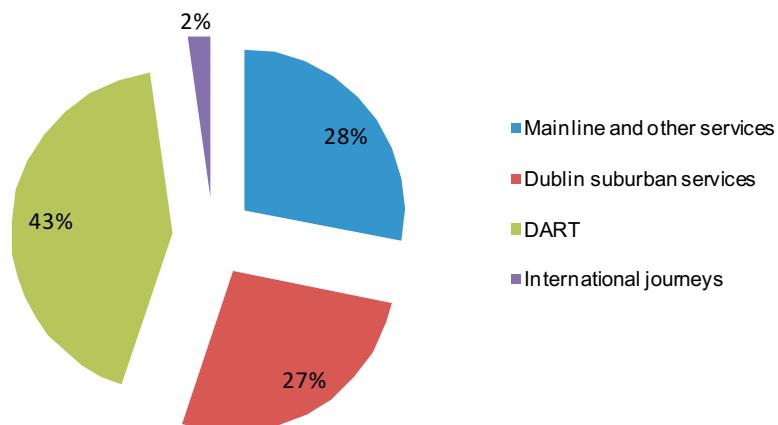
	Red line	Green line	Total
Length of line	20.8km	16.4km	37.2km
Vehicle kilometres	2.4 million	1.6 million	4 million
Passenger kilometres	71.1 million	72.9 million	144 million

On average, the LUAS carried just over 561,000 passengers per week in 2012. Friday was the busiest day of the week accounting for 18% of the total. August was the busiest month in terms of overall passenger numbers.

Rail - passengers

In 2012, Iarnród Éireann carried 36.8 million passengers, a slight decrease on 2011 when 37.2 million passengers were carried. Of this, 43% were carried on the DART, 28% on mainline rail and 27% were carried on Dublin suburban services.

Figure 7.4 Percentage distribution of passenger numbers by rail service, 2012



The number of passengers carried by Iarnród Éireann has fallen by one fifth (19.1%) since 2007. This was mainly due to significant reductions in the number of passengers on Dublin suburban services (-28.4%) and on the DART (-22.2%). Total activity, as measured by passenger kilometres, declined by 21.4% to 1.6 billion in the same period.

Figure 7.5: Rail passenger statistics, 2007 and 2012

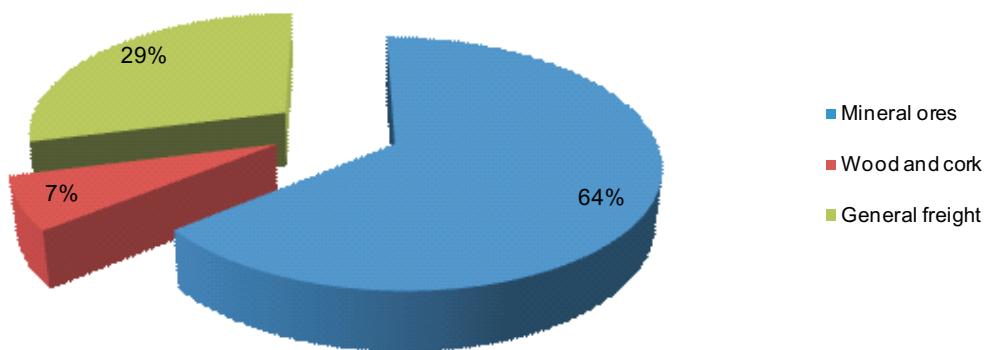
	2007 <i>Thousands</i>	2012 <i>Thousands</i>	% change
Total passengers	45,511	36,837	-19.1
Passenger kilometres	2,007,065	1,577,607	-21.4

Rail - freight

Iarnród Éireann transported 567,000 tonnes of freight in 2012, a fall of 7.2% when compared to 2011. Freight traffic tonne kilometres, which is a measure of total rail freight activity, fell by 13.5% to 90.8 million in the same period.

The principal commodity carried in 2012 was *mineral ores* and this accounted for nearly two thirds (64.2%) of the total amount of rail freight carried.

Figure 7.6: Percentage distribution of goods carried by commodity type, 2012



Dublinbikes

In 2012, 1.6 million journeys were made on Dublinbikes, an increase of 3.5% when compared to 2011. Short term subscription was the most popular option, increasing by 8.7% to 10,134 in 2012. Long term subscription on the other hand fell by 13% to 9,810.

Table 7.1 Summary of scheduled bus passenger services, 2005 - 2012

	Thousands							
	2005	2006	2007	2008	2009	2010	2011	2012
Scheduled services								
Passengers								
Dublin city services	145,691	146,292	147,532	143,483	128,289	118,977	116,958	115,198
Provincial city and town services	21,574	21,940	22,085	21,217	18,323	16,620	16,389	16,728
Other scheduled services	27,467	27,783	28,136	26,948	23,929	20,640	20,112	20,046
School transport scheme	43,596	42,367	45,507	45,709	42,388	42,327	41,814	40,398
Total passengers	238,328	238,382	243,260	237,357	212,929	198,564	195,273	192,370
Vehicle kilometres								
Dublin city services	59,750	59,779	63,234	67,592	64,856	61,767	60,086	57,372
Provincial city and town services	8,236	8,317	8,529	8,841	8,784	8,267	8,061	7,805
Other scheduled services	83,074	83,401	84,400	87,007	85,341	82,779	82,409	82,633
Total vehicle kilometres	151,060	151,497	156,163	163,440	158,981	152,813	150,556	147,810
Litres of fuel used								
Dublin Bus - diesel	*	*	*	35,314	33,712	31,346	30,060	28,000
Bus Éireann - diesel	*	*	*	30,691	29,694	28,196	28,500	28,700
Total fuel used				66,005	63,406	59,542	58,560	56,700

* No data available prior to 2008
Source: Bus Éireann – Dublin Bus

Table 7.2 Average daily flow of Dublin Bus and Bus Éireann passengers by city services and time of day, 2012

Hour	% of daily flow				
	Cork	Galway	Limerick	Waterford	Dublin
00:00 - 06:59	0.3	0.4	0.1	0.0	5.9
07:00 - 07:59	4.9	4.0	2.9	1.9	8.4
08:00 - 08:59	7.3	8.0	7.1	9.9	6.0
09:00 - 09:59	5.7	5.9	6.4	7.0	5.2
10:00 - 12:59	20.3	20.5	23.6	27.7	17.5
13:00 - 15:59	25.9	26.4	28.7	30.7	22.4
16:00 - 16:59	9.4	9.5	10.1	10.7	8.9
17:00 - 17:59	8.8	7.9	7.9	7.6	7.9
18:00 - 18:59	6.1	6.4	5.1	2.4	5.5
19:00 - 21:59	8.6	8.6	6.3	1.9	9.6
22:00 - 24:00	2.7	2.4	1.8	0.2	2.8
Total	100.0	100.0	100.0	100.0	100.0

Source: Bus Éireann and Dublin Bus

Table 7.3 Average weekly flow of Dublin Bus and Bus Éireann passengers by city services and day of week, 2012

Day of week	Number				
	Cork	Galway	Limerick	Waterford	Dublin
Monday	23,717	8,597	7,064	2,222	17,069,266
Tuesday	26,281	9,686	7,986	2,550	18,801,145
Wednesday	26,948	9,634	8,130	2,469	19,282,859
Thursday	27,849	10,104	8,696	2,695	19,701,526
Friday	27,951	9,959	8,672	2,774	19,752,393
Saturday	19,016	7,013	6,089	1,663	12,749,310
Sunday	8,695	3,166	2,058	0	7,842,172
Total	160,457	58,159	48,695	14,373	115,198,671

Source: Bus Éireann and Dublin Bus

Table 7.4 Dublin Bus passenger numbers by month, 2011 - 2012

Month	2011	2012
January	9,338,408	8,813,606
February	9,693,248	9,399,904
March	10,417,913	10,078,356
April	9,901,813	9,233,672
May	9,446,686	9,500,542
June	9,173,632	8,983,213
July	9,435,871	9,282,610
August	9,471,165	9,479,251
September	10,063,087	10,150,742
October	10,637,523	10,522,170
November	10,470,838	10,404,761
December	8,907,706	9,349,844
Total	116,957,890	115,198,671

Source: *Dublin Bus***Table 7.5 Dublin Bus fleet by garage, 2011 - 2012**

Depot	2011			2012			Number
	Low floor buses	Other buses	Total	Low floor buses	Other buses	Total	
Donnybrook 1	91	12	103	101	0	101	
Donnybrook 2	94	12	106	106	0	106	
Ringsend	90	22	112	103	0	103	
Conyngham Road	92	0	92	93	0	93	
Summerhill	88	11	99	96	0	96	
Clontarf	79	0	79	78	0	78	
Phibsboro	166	0	166	166	0	166	
Harristown	165	18	183	171	0	171	
Total	865	75	940	914	0	914	

Source: *Dublin Bus*

Table 7.6 Bus Éireann passenger numbers, 2010 - 2012

	2010	2011	2012	Million
City/town services				
Cork city	9.4	9.3	9.5	
Galway city	3.4	3.3	3.5	
Limerick city	2.9	2.9	2.9	
Waterford city	0.9	0.9	0.8	
Stage carriage/commuter	12.5	12.1	11.9	
Expressway/eurolines	6.7	7	7.4	
Schools	42.3	41.8	40.4	
Other services	1.5	1	0.8	
Total	79.6	78.3	77.2	

Source: Bus Éireann

Table 7.7 Bus Éireann fleet, 2010 - 2012

	2010	2011	2012	Number of buses
Expressway/eurolines	185	191	186	
Stage carriage/commuter	291	292	296	
City/town services				
Cork city	82	78	82	
Limerick city	26	21	21	
Galway city	32	25	25	
Waterford city	18	11	11	
Sligo town	5	6	6	
Navan town	2	3	3	
Athlone town	3	3	3	
Dundalk, Drogheda, Balbriggan	8	7	7	
Other services	20	20	5	
Total	672	657	645	

Source: Bus Éireann

Table 7.8 Number of licensed bus operators by county, 2007 - 2012

County	2007	2008	2009	2010	2011	2012	Number
Carlow	22	23	23	26	26	25	
Cavan	47	50	49	55	58	56	
Clare	63	68	69	70	71	67	
Cork	147	145	140	145	145	143	
Donegal	110	110	130	133	134	130	
Dublin	247	258	262	248	240	245	
Galway	128	134	134	136	141	135	
Kerry	107	109	111	113	112	105	
Kildare	99	89	90	89	95	90	
Kilkenny	35	37	36	40	36	35	
Laois	44	38	40	40	39	40	
Leitrim	26	26	26	27	24	23	
Limerick	73	70	71	72	71	69	
Longford	18	19	21	21	21	18	
Louth	55	54	56	49	48	46	
Mayo	95	102	100	100	102	98	
Meath	108	107	104	99	96	100	
Monaghan	42	44	46	44	43	44	
Offaly	40	42	42	40	40	36	
Roscommon	33	36	38	36	37	38	
Sligo	37	34	37	36	35	32	
Tipperary	72	74	77	77	80	79	
Waterford	36	37	35	34	35	34	
Westmeath	37	37	41	40	39	36	
Wexford	78	77	76	74	69	64	
Wicklow	89	85	85	73	74	72	
Total	1,888	1,905	1,939	1,917	1,911	1,860	

Source: Department of Transport, Tourism and Sport

Table 7.9 Luas passenger numbers by month and line, 2012

Month	2012			Number
	Red line	Green line	Total	
January	1,261,769	1,022,339	2,284,108	
February	1,331,680	1,024,714	2,356,394	
March	1,209,986	1,093,821	2,303,807	
April	1,317,205	962,799	2,280,004	
May	1,352,511	1,050,898	2,403,409	
June	1,389,034	990,747	2,379,781	
July	1,430,392	999,705	2,430,097	
August	1,570,459	1,066,552	2,637,011	
September	1,360,889	1,057,668	2,418,557	
October	1,461,664	1,152,794	2,614,458	
November	1,465,468	1,134,740	2,600,208	
December	1,375,535	1,224,510	2,600,045	
Total	16,526,592	12,781,287	29,307,879	

Source: Railway Procurement Agency

Table 7.10 Luas infrastructure, 2012

	Red line	Green line
Length of line		
Docklands	1.5km	-
Zone 1	3.1km	1.2km
Zone 2	2.2km	4.4km
Zone 3	5km	3.3km
Zone 4	4.8km	4.7km
Zone 5	-	2.8km
Citywest	4.2km	-
Total	20.8km	16.4km
Journey time	51 minutes	40 minutes
Number of trams	40	26
Length of tram	40.8 metres	43.6 metres
Capacity of tram	310	310
Passengers carried	16,526,592	12,781,287
Vehicle kilometres	2,369,027	1,621,471
Passenger kilometres	71,100,000	72,900,000
Average length of journey	4.3 km	5.7 km
Average number of stops per passenger	6	8
Timeliness (% services to timetable)	99.59%	99.86%

Source: Railway Procurement Agency

Table 7.11 Average weekly flow of Luas passengers by day of week and line, 2012¹

Day of week	Average red line	Average green line	Number
			Average Total
Monday	43,594	35,569	79,163
Tuesday	47,368	38,503	85,871
Wednesday	49,269	40,247	89,516
Thursday	53,419	42,850	96,269
Friday	57,051	44,781	101,832
Saturday	38,657	26,244	64,901
Sunday	27,119	16,617	43,736
Total	316,477	244,811	561,288

¹ Data based on the period 1/1/2012 to 31/12/2012

Source: Railway Procurement Agency

Table 7.12 Average daily flow of Luas passengers by time of day and line, 2012

Hour	Daily flow green line %	Daily flow red line %	Rate
			Weighted average %
05:00 - 05:59	0.2	0.2	0.19
06:00 - 06:59	1.1	1.3	1.20
07:00 - 07:59	7.2	4.8	5.84
08:00 - 08:59	15.0	9.8	12.06
09:00 - 09:59	5.8	6.3	6.08
10:00 - 10:59	3.4	5.5	4.54
11:00 - 11:59	3.3	5.3	4.46
12:00 - 12:59	3.6	6.1	4.99
13:00 - 13:59	4.1	7.0	5.71
14:00 - 14:59	4.1	6.5	5.47
15:00 - 15:59	5.4	7.1	6.34
16:00 - 16:59	7.9	9.2	8.62
17:00 - 17:59	12.6	10.9	11.64
18:00 - 18:59	9.5	6.9	8.01
19:00 - 19:59	5.2	4.4	4.75
20:00 - 20:59	3.7	3.2	3.47
21:00 - 21:59	3.3	2.3	2.73
22:00 - 22:59	2.0	1.6	1.76
23:00 - 23:59	1.8	1.2	1.46
00:00 - 00:59	0.9	0.5	0.69

Source: Railway Procurement Agency

Table 7.13 Summary of passenger and freight traffic by rail, 2007- 2012

	2007	2008	2009	2010	2011	2012	Thousands
Passengers							
Mainline and other services	10,537	10,324	8,877	9,697	10,656	10,350	
Dublin suburban services	13,880	13,645	11,768	10,861	9,911	9,934	
DART	20,244	19,865	17,520	16,793	15,924	15,747	
International journeys	850	813	647	719	731	806	
Total	45,511	44,647	38,812	38,070	37,222	36,837	
Passenger kilometres	2,007,065	1,975,733	1,683,081	1,677,939	1,638,464	1,577,607	
Freight traffic tonnes	825	717	631	568	611	567	
Freight traffic tonnes kilometres	128,908	103,235	79,310	92,456	105,033	90,839	

Source: *Iarnród Éireann***Table 7.14 Principal commodities conveyed by rail, 2007 - 2012**

	2007	2008	2009	2010	2011	2012	Thousands of tonnes
Ale, beer, stout	0	0	0	0	0	0	
Beet and beet pulp	0	0	0	0	0	0	
Cement	139	108	33	0	0	0	
Fertiliser	0	0	0	0	0	0	
Mineral ores	516	452	460	376	373	364	
Petrol and oil	0	0	0	0	0	0	
Wood and cork	118	90	53	55	69	39	
General freight	52	67	85	137	169	164	
Total	825	717	631	568	611	567	

Source : *Iarnród Éireann*

Table 7.15 Rail infrastructure, 2007 - 2012

	2007	2008	2009	2010	2011	2012
Length of lines, total [line km]	1,834.0	1,889.0	1,889.0	1,894.0	1,894.0	1,894.0
Length of lines, passenger [line km]	1,680.0	1,718.0	1,728.8	1,679.0	1,679.0	1,679.0
Length of lines in single track [line km]	1,196.0	1,196.0	1,206.0	1,208.5	1,208.0	1,208.0
Length of maintrack [main track km]	2,289.0	2,347.0	2,371.2	2,384.0	2,384.0	2,384.0
Length of electrified maintrack [main track km]	107.5	107.5	107.5	107.5	107.5	107.5
Number of passenger stations [passenger stations]	135	138	143	142	142	142

Source: *Iarnród Éireann***Table 7.16 Dublinbikes data, 2011 - 2012**

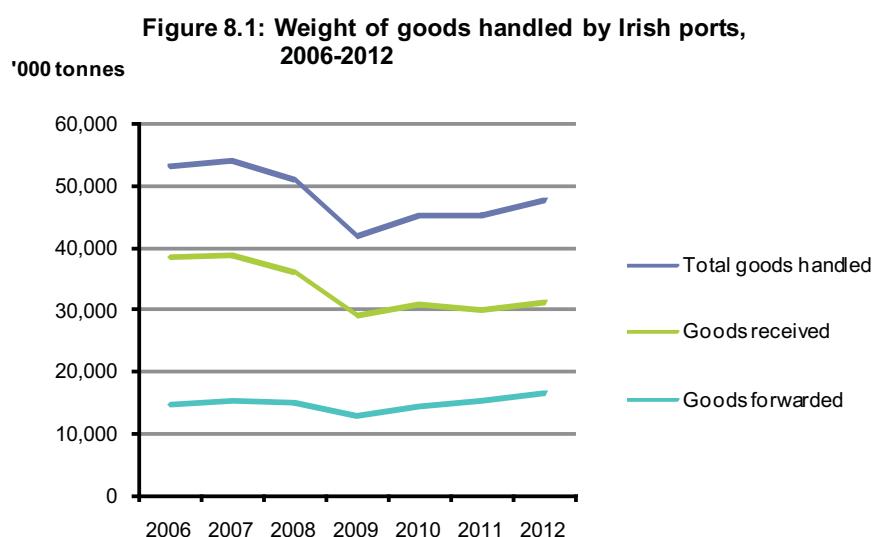
Month	Number					
	2011		2012		2011	
	Long term subscriptions		Short term subscriptions		Number of journeys	
January	784	569	452	334	103,460	123,069
February	741	690	484	560	108,816	133,140
March	981	846	818	857	132,797	146,079
April	1,061	761	1,167	685	130,751	116,947
May	977	929	747	914	120,924	144,274
June	901	818	955	905	127,758	122,221
July	1,024	911	1,099	1,226	137,405	137,410
August	1,225	1,117	1,226	1,358	142,320	145,276
September	1,180	1,154	769	1,183	146,839	137,845
October	1,291	853	713	970	141,485	145,109
November	747	731	550	586	144,691	140,942
December	366	431	345	556	109,396	108,338
Total	11,278	9,810	9,325	10,134	1,546,642	1,600,650

Source: JCDecaux

Chapter 8

Maritime Transport

In 2012, Irish ports handled 47.6 million tonnes of goods, with 31.2 million tonnes of goods received and 16.5 million tonnes of goods forwarded. Compared with 2011, the total tonnage of goods handled increased by 5.7% and has been increasing since 2009 when a total of 41.8 million tonnes was handled.



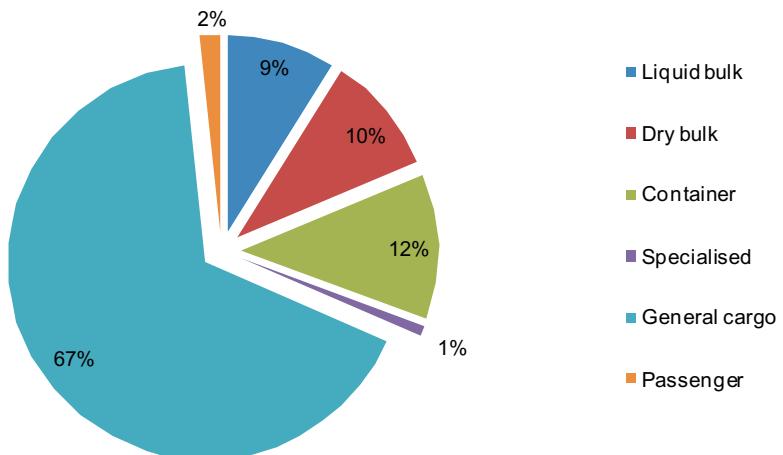
Great Britain remained the most important maritime trading partner in 2012. However, its share of total trade in respect of the weight of goods handled by Irish ports has declined from 43% in 2011 to 36% in 2012. This decline is mainly accounted for by a fall of 20.7% (2.5m tonnes) in the weight of goods received in Irish ports from this region. Apart from the 'Non-E.U.' and 'Great Britain & Northern Ireland' regions, the weight of goods handled from all other regions increased between 2011 and 2012.

Figure 8.2: Tonnage of goods handled by Irish ports classified by region of trade, 2011-2012

Region of trade	Goods received			Goods forwarded			Total goods handled		
	2011 '000	2012 '000	% change	2011 '000	2012 '000	% change	2011 '000	2012 '000	% change
Great Britain & Northern Ireland	12,302	9,757	-20.7	6,977	7,197	3.2	19,279	16,954	-12.1
Other E.U.	8,256	9,736	17.9	5,855	6,167	5.3	14,111	15,903	12.7
Non-E.U.	1,539	1,239	-19.5	510	340	-33.3	2,049	1,579	-22.9
Other ports	6,817	8,459	24.1	738	536	-27.4	7,555	8,995	19.1
Coastal trade	924	2,000	116.5	1,160	2,218	91.2	2,085	4,218	102.3
Total	29,838	31,191	4.5	15,240	16,458	8.0	45,078	47,649	5.7

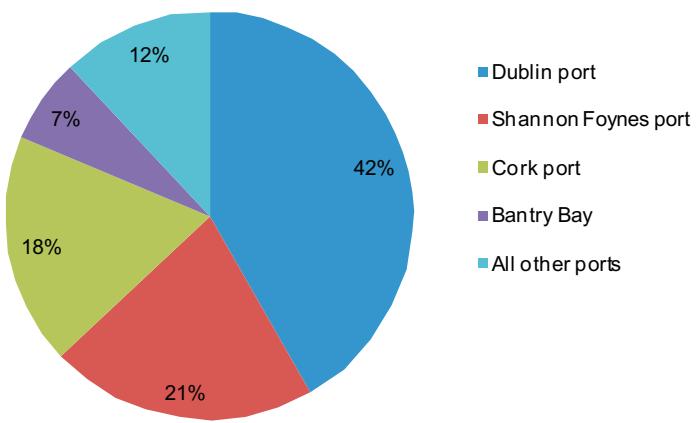
In 2012, 11,810 vessels arrived in Irish ports to unload/load cargo or disembark/embark passengers, a slight fall on 2011. The total gross tonnage of these vessels was 225 million tonnes. General cargo was the most common type of vessel, accounting for two thirds of the total figure.

Figure 8.3: Percentage distribution of vessel arrivals to Irish ports by type of vessel, 2012



Dublin Port remained the most important port in terms of handling of goods in 2012. In total, the port handled 19.9 million tonnes of goods and this accounted for 42% of the total handled at all Irish ports. *Roll-on/roll-off* was the main type of traffic coming through Dublin Port. Shannon Foynes Port recorded the second highest quantity of goods handled at 10.1 million tonnes or 21% of the total. *Dry bulk* was the main type of traffic at Shannon Foynes.

Figure 8.4: Percentage distribution of goods handled by main Irish ports, 2012



190 cruise ships arrived at Irish ports in 2012 carrying 162,797 passengers. The peak months were May, August and September when two thirds of the total arrived.

During 2012, 2,657,000 passengers passed through Irish ports. Dublin Port and Rosslare again remained the most important ports in terms of passenger numbers, accounting for 90% of total passenger activity.

Table 8.1 Total tonnage of goods handled by Irish ports, 2006 - 2012

	2006	2007	2008	2009	2010	2011	2012
Total goods handled	53,318	54,139	51,081	41,836	45,071	45,078	47,649
Goods received	38,555	38,907	36,049	28,998	30,712	29,838	31,191
Goods forwarded	14,763	15,232	15,031	12,839	14,359	15,240	16,458

Source: CSO

Table 8.2 Tonnage of goods handled by Irish ports classified by region of trade, 2006-2012

Region of trade	2006	2007	2008	2009	2010	2011	2012
Goods handled							
Foreign trade							
Great Britain & Northern Ireland	19,882	20,351	19,949	16,957	18,002	19,279	16,954
Other E.U.	17,343	18,118	17,334	14,267	14,948	14,111	15,903
Non-E.U.	5,188	4,482	2,967	2,749	3,355	2,049	1,579
Other ports	8,956	9,264	8,908	5,913	7,028	7,555	8,995
Coastal trade	1,950	1,925	1,923	1,950	1,738	2,085	4,218
Total goods handled	53,318	54,139	51,081	41,836	45,071	45,078	47,649
Goods received							
Foreign trade							
Great Britain & Northern Ireland	13,695	13,432	13,340	11,225	11,564	12,302	9,757
Other E.U.	11,182	12,350	11,085	9,417	9,576	8,256	9,736
Non-E.U.	4,010	3,427	2,168	2,053	2,587	1,539	1,239
Other ports	8,623	8,772	8,491	5,358	6,131	6,817	8,459
Coastal trade	1,045	926	966	945	852	924	2,000
Total goods received	38,555	38,907	36,049	28,998	30,712	29,838	31,191
Goods forwarded							
Foreign trade							
Great Britain & Northern Ireland	6,187	6,919	6,610	5,732	6,438	6,977	7,197
Other E.U.	6,160	5,767	6,249	4,850	5,371	5,855	6,167
Non E.U.	1,177	1,055	799	696	767	510	340
Other ports	333	492	417	555	897	738	536
Coastal trade	905	999	957	1,005	886	1,160	2,218
Total goods forwarded	14,763	15,232	15,031	12,839	14,359	15,240	16,458

Source: CSO

Table 8.3 Number of arrivals to Irish ports and gross tonnage of vessels classified by type of vessel and port, 2012

Port	Liquid bulk		Dry bulk		Container		Specialised		General		Passenger		Total	
	Gross tonnage '000		Gross tonnage '000		Gross tonnage '000		Gross tonnage '000		Gross tonnage '000		Gross tonnage '000		Gross tonnage '000	
	Number	Number	Number	Number	Number	Gross tonnage '000								
Total	1,060	11,386	1,144	9,380	1,403	11,976	113	3,105	7,897	182,102	193	7,035	11,810	224,983
Arklow	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bantry Bay	35	2,253	-	-	-	-	-	-	-	2	11	37	2,264	27
Castletownbere	-	-	16	25	-	-	-	-	-	1	2	17	1,252	15,540
Cork	345	4,322	354	1,934	334	3,345	43	2,030	89	226	87	3,684	1,274	717
Drogheda	22	48	15	34	-	-	-	237	634	-	-	6,624	140,394	3,378
Dublin	410	3,286	356	2,147	960	7,856	40	999	4,783	123,318	75	2,789	-	31
Dundalk	-	-	-	-	-	-	-	-	31	67	-	-	67	172
Dun Laoghaire	-	-	-	-	-	-	-	-	172	3,378	-	-	-	142
Galway	113	392	28	66	1	3	-	-	-	-	-	-	-	461
Greencore	-	-	64	250	-	-	-	-	39	94	-	-	-	103
Killybegs	-	-	-	-	-	-	13	42	33	155	12	182	58	379
Kilrush	1	2	-	-	-	-	-	-	-	-	-	-	1	2
Kinsale	-	-	41	94	-	-	-	-	-	-	-	-	41	94
New Ross	-	-	101	117	-	-	-	-	1	1	-	-	-	102
Rosslare	-	-	-	-	-	-	-	-	1,712	51,104	-	-	-	1,712
Shannon Foynes	134	1,082	154	4,660	-	-	17	34	424	2,029	5	213	734	51,104
Sligo	-	-	14	30	-	-	-	-	-	-	-	-	14	30
Tralee Fenit	-	-	-	-	-	-	-	-	19	169	-	-	-	19
Waterford	-	-	1	24	108	773	-	-	250	777	11	154	370	1,728
Wicklow	-	-	-	-	-	-	-	-	42	98	-	-	42	98
Youghal	-	-	-	-	-	-	-	-	65	52	-	-	65	52

Source: CSO

Table 8.4 Number of arrivals to Irish ports and gross tonnage of vessels by type of vessel, 2003 - 2012

Year	Liquid bulk		Dry bulk		Container		Specialised		General		Passenger		Total	
	Gross tonnage 000	Number	Gross tonnage 000	Number	Gross tonnage 000	Number								
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
2008	1,589	12,754	1,465	13,756	2,243	13,642	243	6,250	8,992	175,496	197	7,133	14,729	229,031
2009	1,344	10,361	1,068	7,033	1,986	13,378	121	3,961	8,512	178,981	192	7,469	13,223	221,183
2010	1,349	11,062	1,143	8,255	1,678	12,253	85	3,449	8,813	187,863	243	7,395	13,311	230,276
2011	1,138	10,456	1,088	9,519	1,418	10,190	105	3,691	8,012	180,121	298	9,819	12,059	223,795
2012	1,060	11,386	1,144	9,380	1,403	11,976	113	3,105	7,897	182,102	193	7,035	11,810	224,983

Source: CSO

Table 8.5 Total tonnage of goods handled by Irish ports classified by port and region of trade, 2012

Port	Great Britain & Northern Ireland	Other E.U.	Non-EU ¹	Other ports ²	Coastal trade	Total
Total goods handled	16,954	15,903	1,579	8,995	4,218	47,649
Arklow	-	-	-	-	-	-
Bantry Bay	327	458	-	1,019	1,457	3,261
Castletownbere	-	-	31	-	-	31
Cork	1,774	3,004	138	1,939	1,852	8,708
Drogheda	190	684	26	47	12	959
Dublin	11,519	6,727	982	544	126	19,898
Dundalk	8	49	3	5	1	67
Dun Laoghaire	1	-	-	-	-	1
Galway	119	63	-	-	319	501
Greenore	26	259	14	75	-	373
Killybegs	2	28	34	63	-	127
Kilrush	-	-	3	-	-	3
Kinsale	11	99	6	-	-	115
New Ross	31	174	48	7	8	268
Rosslare	1,434	430	-	-	-	1,864
Shannon Foynes	1,327	3,131	179	5,236	222	10,094
Sligo	19	15	-	-	-	34
Tralee Fenit	-	6	5	12	-	24
Waterford	111	711	85	48	219	1,174
Wicklow	32	37	6	-	-	74
Youghal	24	29	21	-	-	73

¹ Trade with ports in European countries that are not members of the E.U.² Trade with ports in Non-European countries

Source: CSO

Table 8.6 Total tonnage of goods handled by Irish ports classified by port and category of traffic, 2012

Port	Category of traffic					'000
	Liquid bulk	Dry bulk	Lift-on/lift-off	Roll-on/roll-off	Break bulk & other goods	
Goods handled						
Arklow	-	-	-	-	-	-
Bantry Bay	3,261	-	-	-	-	3,261
Castletownbere	-	-	-	-	31	31
Cork	5,200	1,759	1,515	50	183	8,708
Drogheda	-	879	-	-	80	959
Dublin	3,444	1,813	4,892	9,691	59	19,898
Dundalk	-	62	-	-	5	67
Dun Laoghaire	-	-	-	1	-	1
Galway	415	47	1	-	38	501
Greenore	-	264	-	-	110	373
Killybegs	-	-	-	-	127	127
Kilrush	-	3	-	-	-	3
Kinsale	-	115	-	-	-	115
New Ross	-	267	-	-	2	268
Rosslare	-	-	-	1,864	-	1,864
Shannon Foynes	1,097	8,938	-	-	59	10,094
Sligo	-	28	-	-	6	34
Tralee Fenit	-	-	-	-	24	24
Waterford	-	814	308	-	52	1,174
Wicklow	-	53	-	-	21	74
Youghal	-	-	-	-	73	73
Total goods handled	13,417	15,042	6,716	11,605	870	47,649

Source: CSO

Table 8.7 Details of roll-on/roll-off traffic handled by Irish ports, 2002-2012

Year	Passenger cars, motorcycles and accompanying trailers/caravans			Trade vehicles ¹			Freight vehicles/trailers ²		
	Passenger buses		Number	Number		Tonnes '000	Number		Tonnes '000
	Number	Number		Number	Number		Number	Number	
2002	952,610	28,881	246,814	320	595,640	9,056	97,621	97,621	9,056
2003	948,342	26,223	188,136	254	617,665	9,543	104,408	104,408	9,543
2004	903,476	26,954	220,687	328	683,692	10,213	117,085	117,085	10,213
2005	839,160	28,773	237,595	348	684,369	11,424	122,783	122,783	11,424
2006	792,365	57,165	235,783	329	720,283	11,525	144,238	144,238	11,525
2007	820,208	68,347	248,020	347	768,863	12,149	151,022	151,022	12,149
2008	759,139	59,763	166,209	257	742,912	11,823	133,166	133,166	11,823
2009	779,237	57,555	52,178	77	781,037	10,854	96,375	96,375	10,854
2010	796,127	60,532	108,810	158	742,377	12,099	111,319	111,319	12,099
2011	776,443	59,761	101,586	148	747,528	11,914	100,220	100,220	11,914
2012	740,835	12,971	94,484	120	833,791	11,485	94,741	94,741	11,485

¹ Vehicles imported or exported

² Includes data on (a) road goods vehicles and accompanying trailers (b) unaccompanied road goods trailers and semi-trailers and (c) unaccompanied caravans and other road agricultural and industrial trailers

Source CSO

Table 8.8 Number of cruise ships and passengers by port, 2012

Ports	Number of cruise ships	Number of passengers
Bantry	7	1,492
Castletownbere	1	42
Cork	57	59,898
Dublin	87	86,771
Galway	6	2,023
Killybegs	12	4,360
Shannon Foynes	4	2,640
Waterford	16	5,571
Total	190	162,797

Source: CSO

Table 8.9 Number of cruise ships by month of arrival and passengers, 2012

	Number of cruise ships	Number of passengers
January	0	0
February	0	0
March	0	0
April	9	6,769
May	35	29,302
June	23	23,544
July	27	25,469
August	54	44,736
September	39	30,839
October	2	1,435
November	1	703
December	0	0
Total	190	162,797

Source: CSO

Table 8.10 Passengers on scheduled international ferry services disembarking/embarking classified by port and route, 2012

Port	Country				Other ¹	Total '000
	Great Britain		France			
Fishguard	Holyhead	Liverpool	Milford Haven (inc. Pembroke)	Cherbourg	Roscoff	
Disembarking						
Cork	-	-	-	-	36	-
Dublin	-	753	22	-	-	780
Dun Laoghaire	-	77	-	-	-	77
Rossare	172	-	-	150	30	442
Total disembarking	172	830	22	150	66	1,335
Embarking						
Cork	-	-	-	-	36	-
Dublin	-	710	22	-	-	737
Dun Laoghaire	-	112	-	-	-	112
Rossare	166	-	-	145	34	436
Total embarking	166	822	22	145	70	1,321
All Passengers						
Cork	-	-	-	-	72	-
Dublin	-	1,463	44	-	-	1,517
Dun Laoghaire	-	189	-	-	-	189
Rossare	338	-	-	295	180	878
Total passengers	338	1,652	44	295	180	2,657

¹ Not precluding British and French ports

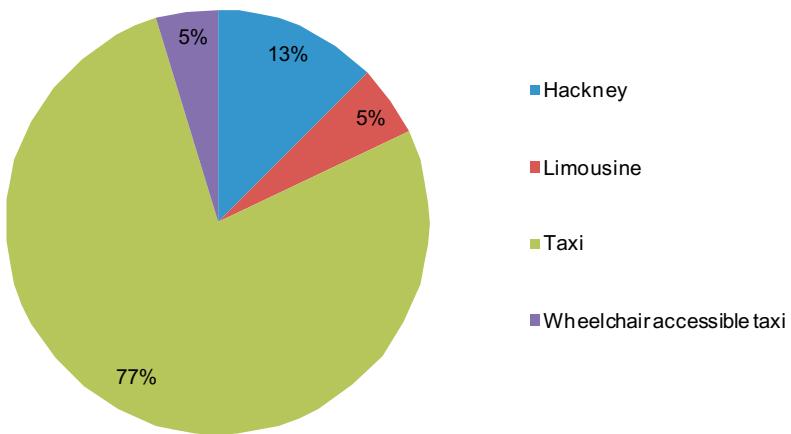
Source: CSO

Chapter 9

Small Public Service Vehicle Transport

There was a total of 22,964 small public service vehicles (SPSVs) licensed for operation in 2012. These consisted of 18,827 taxis (of which 1,077 were wheelchair accessible), 2,880 hackneys and 1,257 limousines.

Figure 9.1: Small public service vehicles by type, 2012



The number of hackneys as a proportion of the total fleet declined from 19% in 2007 to just under 13% in 2012 while the proportion of taxis increased from 76% to 82%.

Figure 9.2: Percentage distribution of small public service vehicles by type, 2007-2012

Year	Hackney	Limousine	Taxi	Total
2007	18.9	5.2	75.9	100
2008	17.9	4.9	77.2	100
2009	16.7	4.8	78.5	100
2010	14.9	4.8	80.3	100
2011	13.6	5.1	81.3	100
2012	12.5	5.5	82.0	100

In 2012, 8 out of every 10 small public service vehicles were aged five years or more.

Figure 9.3: Percentage distribution of small public service vehicles by age and type, 2012

Age group	Hackney	Limousine	Taxi	Percentage
under 5 years	16.9	16.6	21.2	20.4
5 to <10 years	64.1	50.4	63.2	62.6
10 years or older	19.0	33.0	15.6	17.0
All ages	100.0	100.0	100.0	100.0

Dublin had the greatest overall share of SPSVs (50%) in 2012 followed by Cork (9%) and Meath (5%). These three counties combined had almost three quarters of the total taxi fleet in 2012. While Dublin had the greatest share of taxis (59%), it only had 3% of hackneys. Cork had the highest proportion of hackneys (16%), followed by Donegal (8%) and Tipperary (7%).

Figure 9.4: Top 3 counties by type of small public service vehicle, 2012

Ranking	Hackney	Taxi	All PSVs	Percentage
1	Cork	16.3%	Dublin	58.7%
2	Donegal	7.6%	Cork	7.9%
3	Tipperary	7.4%	Meath	5.5%

Toyota continued to be the main vehicle of choice for hackney and taxi drivers in 2012, while the most popular vehicle for limousines remained the Mercedes Benz. Overall, the most popular make of vehicles for all SPSVs was Toyota followed by Skoda, Volkswagen and Ford.

Figure 9.5: Top 4 small public service vehicles by make and type, 2012

Ranking	Hackney	Taxi	All PSVs	Percentage
1	Toyota	25.2%	Toyota	34.4%
2	Volkswagen	19.1%	Skoda	13.9%
3	Ford	17.0%	Ford	10.2%
4	Skoda	8.9%	Volkswagen	9.9%

Table 9.1 Number of small public service vehicles by type, 2007-2012

Year	Hackney	Limousine	Taxi	Wheelchair accessible taxi	Wheelchair accessible hackney	Number
						Total
2007	4,868	1,331	17,992	1,504	*	25,695
2008	4,918	1,339	19,581	1,602	*	27,440
2009	4,497	1,305	19,565	1,570	*	26,937
2010	3,772	1,216	18,920	1,401	*	25,309
2011	3,241	1,204	18,101	1,227	4	23,777
2012	2,866	1,257	17,750	1,077	14	22,964

* Not available

Source: *Taxi Regulator***Table 9.2 Age profile of small public service vehicle fleet by type, 2012**

Age	Hackney	Limousine	Taxi	Wheelchair accessible taxi	Wheelchair accessible hackney	Number
						Total
Under 1 year	37	29	311	4	3	384
1 to < 2 years	49	33	347	20	1	450
2 to < 3 years	66	19	892	7	0	984
3 to < 4 years	78	20	854	10	0	962
4 to < 5 years	250	108	1,469	74	4	1,905
5 to < 6 years	452	184	2,622	136	0	3,394
6 to < 7 years	397	173	2,634	117	2	3,323
7 to < 8 years	417	109	2,726	125	1	3,378
8 to < 9 years	343	90	2,080	98	1	2,612
9 to < 10 years	230	77	1,300	58	2	1,667
Over 10 years	547	415	2,515	428	0	3,905
Total	2,866	1,257	17,750	1,077	14	22,964

Source: *Taxi Regulator*

Table 9.3 Number of small public service vehicles by type and county of licensing, 2012

County	Hackney	Limousine	Taxi	Wheelchair accessible taxi	Wheelchair accessible hackney	Total	Number and rate	
							% of national SPSV fleet	% of population 2011
Carlow	33	1	100	15	0	149	0.6	1.2
Cavan	76	2	93	7	0	178	0.8	1.6
Clare	133	45	182	9	1	370	1.6	2.6
Cork	466	144	1,405	82	2	2,099	9.1	11.3
Donegal	220	27	184	18	0	449	2.0	3.5
Dublin	83	364	10,588	458	0	11,493	50.0	27.7
Galway	202	56	679	60	2	999	4.4	5.5
Kerry	165	80	232	19	0	496	2.2	3.2
Kildare	154	82	638	75	0	949	4.1	4.6
Kilkenny	36	11	155	22	0	224	1.0	2.1
Laois	56	14	140	27	0	237	1.0	1.8
Leitrim	34	6	39	10	0	89	0.4	0.7
Limerick	112	66	522	25	1	726	3.2	4.2
Longford	26	3	60	8	0	97	0.4	0.8
Louth	69	34	471	35	0	609	2.7	2.7
Mayo	159	25	157	16	1	358	1.6	2.8
Meath	88	63	978	61	0	1,190	5.2	4.0
Monaghan	70	7	8	8	0	93	0.4	1.3
Offaly	95	16	71	10	1	193	0.8	1.7
Roscommon	83	14	35	10	0	142	0.6	1.4
Sligo	24	14	134	12	1	185	0.8	1.4
Tipperary	210	32	33	3	2	280	1.2	3.5
Waterford	47	48	203	21	1	320	1.4	2.5
Westmeath	33	13	239	28	0	313	1.4	1.9
Wexford	105	44	134	21	2	306	1.3	3.2
Wicklow	87	46	270	17	0	420	1.8	3.0
Total	2,866	1,257	17,750	1,077	14	22,964	100.0	100.0

Source: *Taxi Regulator*

Table 9.4 Number of small public service vehicles by type and main make, 2012

Make	Hackney	Limousine	Taxi	Wheelchair accessible taxi	Wheelchair accessible hackney	Number
						Total
Audi	35	25	147			207
Beauford		21				21
Bentley		23				23
BMW	23	82	145			250
Carbodies		14				14
Chevrolet	5	2	108			115
Chrysler	9	92	79			180
Citroen	28		186	14		228
Daewoo	2	1	11			14
Daimler		22				22
Fiat	29	3	79	257	1	369
Ford	488	29	1,824	91	3	2,435
Honda	12	2	236			250
Hyundai	72	5	409			486
Jaguar	1	17	10			28
Kia	44	8	268			320
Landrover	2	15				17
Lexus	4	57	52			113
Lincoln		44				44
Mazda	18	1	236			255
Mercedes-Benz	198	614	1,025	73		1,910
Mitsubishi	8	2	77			87
Nissan	120	1	1,174	184	2	1,481
Opel	56		305	8		369
Peugeot	59	1	123	18		201
Renault	48	1	293	27	1	370
Rolls-Royce		38				38
Rover	3	4	28			35
Saab	2	1	21			24
Seat	44		77			121
Skoda	256	8	2,611			2,875
Ssangyong	8	2	124			134
Subaru			7			7
Suzuki	3		8			11
Toyota	725	15	6,319	153	1	7,213
Vauxhall	9	1	94			104
Volkswagen	544	53	1,606	252	6	2,461
Volvo	7	16	65			88
Other makes	4	37	3			44
Total	2,866	1,257	17,750	1,077	14	22,964

Source: Taxi Regulator

Table 9.5 Number of small public service vehicles by county and age of vehicle, 2012

County	Age (years)						Number
	Under 3	3 - 4	5 - 6	7 - 8	9 - 10	11 and over	
Carlow	21	18	35	38	16	21	149
Cavan	13	22	47	49	20	27	178
Clare	27	40	112	104	44	43	370
Cork	167	277	659	514	254	228	2,099
Donegal	36	58	117	143	47	48	449
Dublin	958	1,455	3,449	3,002	1,337	1,292	11,493
Galway	82	146	252	257	125	137	999
Kerry	52	76	129	92	52	95	496
Kildare	62	105	263	256	135	128	949
Kilkenny	26	26	69	56	22	25	224
Laois	19	36	56	41	36	49	237
Leitrim	7	16	20	22	13	11	89
Limerick	53	83	199	188	104	99	726
Longford	8	13	30	25	15	6	97
Louth	42	67	176	178	76	70	609
Mayo	22	35	89	92	55	65	358
Meath	81	126	344	322	169	148	1,190
Monaghan	7	9	28	20	12	17	93
Offaly	4	29	49	50	36	25	193
Roscommon	14	27	39	34	11	17	142
Sligo	10	16	64	48	24	23	185
Tipperary	18	25	84	84	33	36	280
Waterford	18	42	85	101	30	44	320
Westmeath	23	42	93	99	28	28	313
Wexford	23	40	83	72	37	51	306
Wicklow	25	38	146	103	46	62	420
Total	1,818	2,867	6,717	5,990	2,777	2,795	22,964

Source: Taxi Regulator

Background Notes

Vehicle licensing and registrations

Two separate sets of statistics are available on Irish vehicles. These are licensing and registration statistics.

Licensing statistics refer to the number of vehicles legally allowed to drive on Irish roads (i.e. vehicles for which motor tax has been paid). These are divided into two categories: vehicles under current licence and vehicles licensed for the first time.

Statistics on vehicles licensed for the first time are compiled monthly by the CSO. The CSO bases these statistics on data supplied by the driver and vehicle computer services division of the Department of Transport, Tourism and Sport.

Registration statistics refer to the number of vehicles registered for the first time (i.e. the number of licence plates issued). Registration statistics differ from licensing statistics in that not all vehicles registered need be licensed (for example tractors used exclusively on private land). Also, vehicles are not necessarily registered and licensed in the same month. Registration precedes licensing and this can lead to a time lag effect.

Statistics on vehicles under current licence are sourced from the National Vehicle and Driver File (NVDF). The NVDF is administered by the Department of Transport, Tourism and Sport. The Department publishes annually the number of vehicles under current licence (or mechanically propelled vehicles under current licence, to give them their full title) in its *Irish Bulletin of Vehicle and Driver Statistics*.

Driver and vehicle testing

The tables in this chapter have been sourced from the Road Safety Authority. They comprise three separate groups of statistics: statistics on current driving licences; statistics on driving tests; and statistics on National car test (NCT) results.

Penalty points

A penalty point system for driving offences was introduced in Ireland in 2002. A total of 48 separate offences are currently covered, each incurring between 1 and 5 penalty points. Penalty points are endorsed by An Garda Síochána and recorded by the Department of Transport, Tourism and Sport.

Penalty point offences are recorded on the offender's driving licence and remain on the licence for a period of three years. The figures presented include offences for those who hold foreign driving licences or where no driving licence number was supplied. In these cases, the period that the offence is on the driving licence does not count down and therefore remains as a current offence.

Road safety and road lengths

Statistics on road safety have been sourced primarily from the Road Safety Authority. Detailed tables from the Road Safety Authority for 2012 are presented. At the time of publication, final figures on road collisions for 2012 were not available. Instead, preliminary figures from An Garda Síochána are presented.

Statistics on national road length have been sourced from the National Roads Authority.

Road freight transport

The tables in this chapter are based primarily on the results of the CSO's "National survey of transport of goods by road". Information concerning the transport activity of Irish registered goods vehicles is collected from a random sample of vehicles each week of the year. The information is compiled and published on an annual basis. Full details for each year are available in the CSO's Road Freight Transport Survey publication. Supplementary information on licensed hauliers is sourced from the Department of Transport, Tourism and Sport.

The principle measures used to assess road transport activity are the quantity of work done (given in tonne-kilometres) and the weight of goods carried (given in tonnes). Statistics on the number of freight transport journeys and road freight vehicle kilometres are also used. The National survey of transport of goods by road is limited to goods vehicles of at least 2 tonnes unladen weight. Furthermore, it is limited to goods vehicles designed and used to carry freight (many vehicles taxed as goods vehicles have other commercial purposes).

Aviation transport

The data in this chapter have been sourced directly from Irish airports. For statistical purposes, the airports are divided into two categories. There are the main airports, that handle at least 150,000 passengers per year and there are secondary airports, that handle at least 15,000 passengers per year and less than 150,000 passengers (airports handling less than 15,000 passengers per year are not obliged to report statistical data). In Ireland, in 2012, there were five main airports (Cork, Dublin, Kerry, Knock and Shannon) and three secondary airports (Connemara, Donegal, and Waterford). The main airports report detailed statistical data to the CSO on a monthly basis. The secondary airports report summary data on an annual basis. Table 1 in this chapter presents results for both the main and secondary airports. The subsequent tables present results for the main airports only. All the tables have been compiled by the CSO.

The statistics presented in these tables are flight stage statistics, not origin/destination statistics. This distinction is an important one. Flight stage statistics represents the number of passengers or the tonnes of freight onboard the aircraft when they arrive or depart the airports. Whereas origin/destination statistics represents the number of passengers or tonnes of freight disembarking/embarking and unloading/loading respectively at the airports. The principal difference between the two concepts is transit passengers (and transit freight). Transit passengers that remain onboard the aircraft are counted twice in flight stage data (once arriving and once departing). However, they are not counted at all in origin/destination data. A second difference is that flight stage statistics are concerned with the last airport the aircraft flew from or the next airport it is flying to. However, origin/destination statistics are only concerned with the ultimate origin or final destination of the aircraft. This distinction accounts for differences between the statistics presented in this chapter and origin/destination statistics published by other bodies.

Public transport (bus, Luas and rail)

This chapter presents statistics on bus, Luas and rail transport. The data on buses are provided by Dublin Bus, Bus Éireann and the Department of Transport, Tourism and Sport. The data on the Luas is provided by the Railway Procurement Agency and cover separately the red line (from Saggart to the Point, Dublin) and the green line (from Brides Glen to St. Stephen's Green, Dublin). The data on rail transport are provided by Iarnród Éireann. Supplementary information on the Dublinbikes scheme is provided by JCDecaux.

Maritime transport

The tables in this chapter are based on the CSO's annual release "Statistics of Port Traffic". All the data have been sourced directly from the various port authorities. They cover the transport activities of all commercial sea-going vessels, of at least 100 gross tonnes, that load or unload goods or embark or disembark passengers in Irish ports.

Small public service vehicle transport

Small public service vehicles (SPSVs) consist of taxis, hackneys and limousines. The tables in this chapter are sourced from the Taxi Regulator.