

Tourism and Transport

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Tourism and Transport

Tourism and travel

The data provided in Tables 14.1 to 14.16 are based on two sample surveys of passengers, the *Country of Residence Survey* and the *Passenger Card Inquiry* carried out by the Central Statistics Office. These surveys are used in conjunction with total passenger movement figures supplied by the transport companies to provide estimates for overseas tourism and travel.

The Country of Residence Survey is a year round sample survey of passengers (both inward and outward) at all major air and seaports to provide an estimated distribution of passengers by country of residence. This distribution is applied to the total passenger movement figures supplied by the transport companies to provide estimates of the numbers of visits abroad by Irish residents and of visits to Ireland by non-residents. The visitors to Ireland figure is further broken down to provide the data on area of residence. The sample size in the 2001 Country of Residence Survey was 457 thousand passengers (235 thousand inward and 222 thousand outward).

The Passenger Card Inquiry is a year round sample survey of incoming and departing passengers at major air and seaports. Survey cards are distributed and completed by the passenger. These give information on the reason for journey, area of residence, length of stay, expenditure and fare costs. From 1 January 1999, the classification by reason for journey was changed in accordance with Council Directive 95/57/EC. The new Classification (business, holiday/leisure/recreation, visit to friends/relatives and other) also accords with the recommendations of the World Tourism Organisation (WTO). The Passenger Card Inquiry results are combined with the overall visitor estimates from the Country of Residence Survey to provide the overseas tourism and travel estimates shown. The sample size in the 2001 Passenger Card Inquiry at air and seaports was 457 thousand passengers (235 thousand inward and 222 thousand outward).

The estimates for cross-border visitors on rail and scheduled bus services are derived from the Passenger Card Inquiry on these services and from passenger movement statistics. In this case, the Passenger Card Inquiry results are used to estimate the area of residence distribution in addition to the reason for journey, average length of stay, expenditure and fare costs. The sample size in the Passenger Card Inquiry on cross-border services in 2001 was 4 thousand passengers (2 thousand inward and 2 thousand outward). The estimates of expenditure by cross-border visitors using private cars (or unscheduled bus services) are based on very limited information and must be regarded as subject to error.

Transport

Vehicle licensing

The CSO receives figures for vehicles licensed from the Department of the Environment and Local Government, Vehicle Registration Unit. The vehicle licensing tables show the number of mechanically propelled vehicles under current licence and the number of new motor vehicles licensed for the first time. Table 14.17 shows the significant increase in the number of mechanically propelled road vehicles under current licence over the years 1990 to 2000. The number of private cars and goods vehicles under current licence increased by 66% and 44% respectively in this period, while the total number of mechanically propelled vehicles increased by almost 60%. In the Tables 14.18 to 14.20 the figures for first licensing of new motor vehicles can be seen to drop between 1991 and 1993. In 1994 the numbers began to rise again and continued to do so until the year 2000 when they reached their highest values ever. There was a decrease of almost 25% in the number of new motor vehicles licensed in 2001 when compared with the year 2000.

Shipping

The Statistics of Port Traffic Survey carried out by the CSO collects quarterly data from 22 ports and harbours around the country. The statistics collected detail the movement of goods in sea going vessels by type of cargo and region of trade in addition to the type and size of the vessels used to carry out the transportation. Table 14.23 shows tonnage of goods handled by category of traffic for the period 1993 to 2000.

Railways

The tables relating to railway operations refer to services by Iarnród Éireann which is the only concern operating a rail service in this country. They provide the CSO with figures for goods and passengers transported. Table 14.24 shows details of passenger and freight traffic conveyed by rail for the years 1994 to 2001 while Table 14.25 shows a breakdown of the principal commodities conveyed by rail over the same period.

Table 14.1

Total expenditure (excluding international fares) plus passenger fare receipts of Irish carriers.

All relevant tables

For 'Holiday, Leisure Recreation', a change in classification was introduced from the start of 1999.

Table 14.21

Figures are for driving tests in all vehicle categories.

Table 14.22

Daewoo was not sold in Ireland prior to 1999.

Table 14.1 Expenditure of visitors to Ireland by route of travel

	€m				
Estimated expenditure	1997	1998	1999	2000	2001
Route of travel					
Air Cross-Channel	857	895	965	1,141	1,244
Sea Cross-Channel	475	527	494	517	551
Continental European	437	453	509	604	691
Transatlantic	212	259	314	385	446
All overseas routes	1,981	2,134	2,280	2,647	2,932
Cross-Border	184	187	192	207	222
Total expenditure (excluding international fares)	2,165	2,321	2,473	2,854	3,154
Passenger fare receipts of Irish carriers from visitors to Ireland	510	576	641	813	806
Total international tourism and travel earnings	2,675	2,896	3,115	3,667	3,960

Source: CSO

Table 14.2 Expenditure of visitors to Ireland by area of residence and reason for journey

	€m				
Expenditure	1997	1998	1999	2000	2001
Total expenditure (excluding international fares)	1,981	2,134	2,280	2,647	2,932
Area of residence					
Great Britain	847	938	968	1,064	1,194
Other Europe	576	585	623	728	815
USA and Canada	436	484	549	678	715
Other areas	121	128	141	176	208
Reason for journey					
Business	330	361	438	488	466
Holiday/leisure/recreation	1,064	1,147	1,228	1,404	1,614
Visit to friends/relatives	403	434	453	576	659
Other	184	193	161	178	192

Source: CSO

Table 14.3 Overseas and Cross-Border visits to Ireland by route of travel, area of residence and reason for journey*Thousands*

	1997	1998	1999	2000	2001
Total overseas visits	5,164	5,716	6,068	6,409	6,081
Route of travel					
Air Cross-Channel	2,305	2,570	2,836	3,039	2,969
Sea Cross-Channel	1,635	1,753	1,677	1,614	1,404
Continental European	885	974	1,065	1,197	1,170
Transatlantic	339	419	489	560	539
Area of residence					
Great Britain	3,025	3,383	3,558	3,633	3,541
Other Europe	1,175	1,262	1,333	1,467	1,364
USA and Canada	764	855	943	1,047	915
Other areas	201	216	233	260	262
Reason for journey					
Business	785	891	994	1,085	985
Holiday/leisure/recreation	2,767	3,097	3,306	3,402	3,227
Visit to friends/relatives	1,231	1,290	1,439	1,589	1,594
Other	380	438	328	330	275
Cross-Border visits					
Rail					
Length of stay - 1 day or less	79	70	79	98	129
- over 1 day	113	123	147	153	129
Scheduled bus					
Length of stay - 1 day or less	177	210	193	200	422
- over 1 day	71	99	97	94	110

Source: CSO

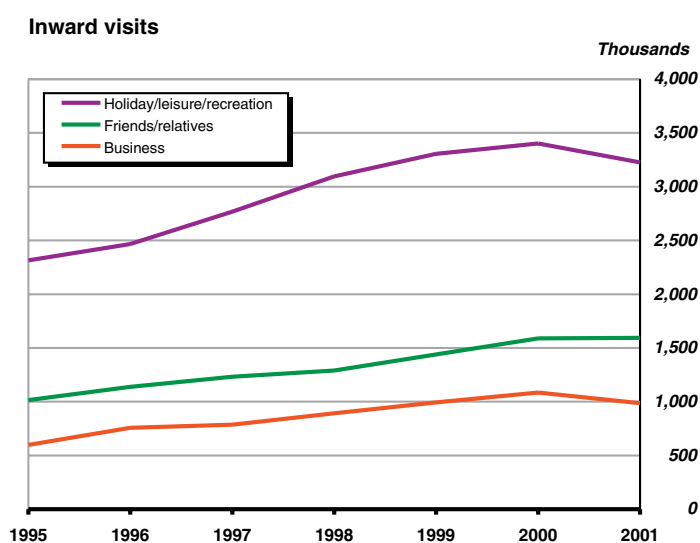


Table 14.4 Overseas visits to Ireland: average length of stay, by route of travel, area of residence and reason for journey

	<i>Nights</i>				
	1997	1998	1999	2000	2001
All overseas visits	8.6	8.1	7.7	7.7	7.9
Route of travel					
Air Cross-Channel	6.8	6.2	6.0	6.3	6.3
Sea Cross-Channel	9.3	8.9	7.9	7.7	8.0
Continental European	11.0	10.4	10.4	9.7	10.7
Transatlantic	11.3	10.8	10.5	10.4	10.3
Area of residence					
Great Britain	6.8	6.3	5.8	5.7	5.6
Other Europe	11.3	10.8	10.3	10.1	11.1
USA and Canada	9.9	9.6	9.5	9.6	9.7
Other areas	12.1	12.0	11.5	11.6	13.8
Reason for journey					
Business	5.2	5.1	5.6	5.5	5.9
Holiday/leisure/recreation	8.5	8.0	7.4	7.4	7.4
Visit to friends/relatives	9.2	9.0	8.3	8.4	8.4
Other	13.2	12.4	13.0	13.4	16.4

Source: CSO

Table 14.5 Overseas visits to Ireland by non-residents distinguishing same-day visits

	<i>Thousands</i>				
	1997	1998	1999	2000	2001
Total overseas visits	5,164	5,716	6,068	6,409	6,081
Same-day visits (ie no overnight in Ireland)	336	364	344	357	346
Visits with at least one overnight in Ireland	4,828	5,352	5,723	6,049	5,735

Source: CSO

TABLE 14.4

TABLE 14.5

TABLE 14.6

TABLE 14.7

TABLE 14.8

Table 14.6 Overseas same-day visits to Ireland by area of residence and reason for journey, 2001

Thousands

Visits to Ireland	Reason for journey				Total
	Business	Holiday/leisure/ recreation	Visits to friends/relatives	Other	
Total same-day visits (ie no overnight in Ireland)	153	128	50	15	346
Area of residence					
Great Britain	131	105	36	8	281
Other Europe	16	10	7	3	36
USA and Canada	4	10	4	3	21
Other areas	2	3	2	0	7

Source: CSO

Table 14.7 Overseas visits to Ireland by area of residence and reason for journey, 2001

Thousands

Visits to Ireland	Reason for journey				Total
	Business	Holiday/leisure/ recreation	Visits to friends/relatives	Other	
Total visits with at least one overnight in Ireland	832	3,099	1,544	260	5,735
Area of residence					
Great Britain	474	1,597	1,097	91	3,259
Other Europe	247	738	216	127	1,328
USA and Canada	74	619	171	29	894
Other areas	36	145	61	13	254

Source: CSO

Table 14.8 Overseas visits to Ireland by non-residents with at least one overnight in Ireland – number of bednights classified by type of accommodation used

Thousands

Bednights	2000	2001
Accommodation	46,169	45,276
Hotel	8,897	9,214
Guest house/B&B	8,667	8,466
Rented house/Apartment	7,506	8,162
Caravan/Camping	1,466	1,125
Hostel	1,746	1,718
Friends/Relatives	12,795	12,450
Other	5,092	4,141

Source: CSO

Table 14.9 Overseas visits to Ireland with at least one overnight in Ireland – number of bednights classified by area of residence and type of accommodation used

Thousands

Bednights	2000	2001
Great Britain	19,115	18,265
Hotel	3,353	3,864
Guest house/B&B	2,627	2,673
Rented house/Apartment	3,010	2,770
Caravan/Camping	713	515
Hostel	264	250
Friends/Relatives	7,761	7,209
Other	1,388	984
Other Europe	14,276	14,778
Hotel	2,232	2,089
Guest house/B&B	2,914	3,175
Rented house/Apartment	2,923	3,480
Caravan/Camping	664	538
Hostel	882	885
Friends/Relatives	2,152	2,462
Other	2,511	2,149
USA and Canada	9,847	8,689
Hotel	2,945	2,801
Guest house/B&B	2,392	2,030
Rented house/Apartment	1,182	1,159
Caravan/Camping	53	25
Hostel	368	333
Friends/Relatives	1,924	1,660
Other	982	681
Other Areas	2,929	3,543
Hotel	367	460
Guest house/B&B	735	588
Rented house/Apartment	391	752
Caravan/Camping	35	46
Hostel	231	251
Friends/Relatives	959	1,119
Other	211	327

Source: CSO

TABLE 14.9

Table 14.10 Overseas visits to Ireland by non-residents, with at least one overnight in Ireland – number of bednights classified by type of accommodation used and reason for journey, 2001

Thousands

Bednights	Reason for journey				Total
	Business	Holiday/leisure/recreation	Visits to friends/relatives	Other	
Accommodation Used					
Hotel	1,967	6,257	728	262	9,214
Guest house/B&B	604	6,286	1,021	555	8,466
Rented house/Apartment	1,364	3,957	1,450	1,391	8,162
Caravan/Camping	18	995	103	8	1,125
Hostel	65	1,216	162	276	1,718
Friends/Relatives	460	2,389	8,894	706	12,450
Other	433	1,968	633	1,107	4,141

Source: CSO

Table 14.11 Expenditure (including international fares) on visits abroad by Irish residents, by route of travel

€m

	1997	1998	1999	2000	2001
Route of travel					
Air Cross-Channel	1,007	1,101	1,164	1,237	1,199
Sea Cross-Channel	184	185	171	184	204
Continental European	720	879	1,112	1,375	1,667
Transatlantic	226	265	344	401	410
All overseas routes	2,137	2,430	2,792	3,198	3,480
Cross-Border	104	105	108	113	119
Total expenditure (including international fares)	2,241	2,536	2,900	3,311	3,600
Passenger fare payments by Irish visitors abroad to Irish carriers	361	376	436	495	510
Total net international tourism and travel expenditure	1,880	2,159	2,465	2,815	3,089

Source: CSO

Table 14.12 Expenditure (including international fares) classified by reason for journey

€m

Estimated expenditure	1997	1998	1999	2000	2001
Total expenditure (including international fares)	2,137	2,430	2,792	3,198	3,480
Reason for journey					
Business	453	524	556	660	472
Holiday/leisure/recreation	955	1,152	1,501	1,738	2,152
Visit to friends/relatives	455	502	555	603	665
Other	274	253	180	196	190

Source: CSO

Table 14.13 Visits abroad by Irish residents, by route of travel and reason for journey, and Cross-Border visits on rail and scheduled bus services

Thousands

	1997	1998	1999	2000	2001
Total overseas visits	3,053	3,330	3,576	3,811	4,250
Route of travel					
Air Cross-Channel	1,570	1,641	1,618	1,584	1,670
Sea Cross-Channel	491	490	454	442	473
Continental European	830	1,022	1,276	1,543	1,864
Transatlantic	161	178	227	242	243
Reason for journey					
Business	530	596	594	637	552
Holiday/leisure/recreation	1,299	1,474	1,752	1,969	2,405
Visit to friends/relatives	864	917	958	961	1,070
Other	360	344	261	244	223
Cross Border visits					
Rail					
Length of stay - 1 day or less	103	112	131	137	102
- over 1 day	63	57	65	77	70
Scheduled bus					
Length of stay - 1 day or less	264	266	246	243	208
- over 1 day	5	4	5	7	6

Source: CSO

TABLE 14.12
TABLE 14.13

Table 14.14 Visits abroad by Irish residents: average length of stay*Nights*

Length of stay	1997	1998	1999	2000	2001
All overseas visits	9.3	9.3	9.4	9.5	9.2
Route of travel					
Air Cross-Channel	8.6	8.9	8.9	9.3	8.9
Sea Cross-Channel	6.9	6.9	6.4	6.0	5.9
Continental European	10.3	9.5	9.7	9.6	9.6
Transatlantic	17.6	17.3	17.2	16.0	14.9
Reason for journey					
Business	6.1	6.1	6.6	6.9	6.2
Holiday/leisure/recreation	9.2	9.5	10.0	10.1	9.9
Visit to friends/relatives	9.4	9.4	9.2	9.2	8.5
Other	13.7	12.9	12.6	11.9	13.1

*Source: CSO***Table 14.15 Tourism and travel earnings and expenditure***€m*

	1997	1998	1999	2000	2001
International tourism and travel earnings from visitors to Ireland	2,675	2,896	3,115	3,667	3,960
Net international tourism and travel expenditure by Irish visitors abroad	1,880	2,160	2,465	2,815	3,089
Tourism and travel balance	+795	+738	+650	+851	+871

Source: CSO

TABLE 14.14

TABLE 14.15

Table 14.16 Passenger movement by sea, rail, road and air classified by route

Thousands

Mode	Year	Routes to/from							
		Great Britain		Northern Ireland		Other places		Total	
		Outwards	Inwards	Outwards	Inwards	Outwards	Inwards	Outwards	Inwards
Sea	1997	2,149	2,184	–	–	112	109	2,260	2,293
	1998	2,290	2,306	–	–	131	128	2,421	2,434
	1999	2,151	2,195	–	–	135	134	2,286	2,328
	2000	2,121	2,111	–	–	138	137	2,259	2,248
	2001	1,933	1,949	–	–	140	138	2,074	2,087
Rail	1997	–	–	344	374	–	–	344	374
	1998	–	–	354	371	–	–	354	371
	1999	–	–	416	428	–	–	416	428
	2000	–	–	460	470	–	–	460	470
	2001	–	–	425	437	–	–	425	437
Road	1997	–	–	517	516	–	–	517	516
	1998	–	–	579	579	–	–	579	579
	1999	–	–	540	541	–	–	540	541
	2000	–	–	544	545	–	–	544	545
	2001	–	–	530	532	–	–	530	532
Air	1997	3,940	3,859	–	–	2,165	2,130	6,105	5,989
	1998	4,300	4,239	–	–	2,548	2,526	6,848	6,765
	1999	4,518	4,482	–	–	3,023	3,005	7,541	7,487
	2000	4,690	4,649	–	–	3,548	3,496	8,238	8,146
	2001	4,703	4,672	–	–	3,833	3,822	8,536	8,494
TOTAL	1997	6,088	6,043	861	890	2,277	2,239	9,226	9,173
	1998	6,591	6,546	933	951	2,679	2,654	10,203	10,150
	1999	6,669	6,677	955	968	3,158	3,139	10,782	10,783
	2000	6,811	6,761	1,004	1,015	3,686	3,633	11,501	11,409
	2001	6,637	6,621	955	970	3,973	3,960	11,564	11,550

TABLE 14.16

Source: CSO

Table 14.17 Mechanically propelled vehicles under current licence

Year	Private cars	Motor cycles	Goods vehicles	Tractors, excavators, dumpers etc	Public service vehicles		Exempt vehicles	Others	Total
					Small	Large			
1976	551,117	36,025	53,532	67,577	4,143	2,573	7,432	2,417	724,816
1977	572,692	33,649	53,251	71,819	3,674	2,598	7,413	2,574	747,670
1978	638,740	30,866	59,585	71,762	2,879	2,635	5,447	2,657	814,571
1979	682,958	28,785	61,543	67,189	2,716	2,672	4,744	2,604	853,211
1980	734,371	28,488	65,052	69,118	2,444	2,722	6,141	2,695	911,031
1981	774,594	28,140	67,014	66,273	2,366	2,844	5,835	2,753	949,819
1982	709,000	25,676	68,087	64,382	3,453	2,955	5,847	2,740	882,140
1983	718,555	25,208	69,978	67,595	3,960	2,949	6,407	2,729	897,381
1984	711,098	26,305	84,103	68,392	4,329	3,107	6,085	2,690	906,109
1985	709,546	26,025	93,369	68,552	4,358	3,295	6,905	2,708	914,758
1986	711,087	25,735	101,475	66,149	4,710	3,422	7,146	2,760	922,484
1987	736,595	25,828	111,023	67,597	4,826	3,521	7,525	2,838	959,753
1988	749,459	24,877	118,764	69,219	4,952	3,701	7,598	2,726	981,296
1989	773,396	24,492	130,020	72,707	5,061	3,834	7,238	2,812	1,019,560
1990	796,408	22,744	143,166	72,814	4,977	4,047	7,255	2,848	1,054,259
1991	836,583	24,652	148,331	75,742	5,363	4,388	7,119	3,367	1,105,545
1992	858,498	24,649	144,798	76,784	5,711	4,557	7,514	3,962	1,126,473
1993	891,027	23,921	135,225	77,115	6,144	4,835	7,874	5,097	1,151,238
1994	939,022	23,632	135,809	77,680	6,925	4,985	8,052	6,168	1,202,273
1995	990,384	23,452	141,785	77,925	8,086	5,282	8,336	7,253	1,262,503
1996	1,057,383	23,847	146,601	78,696	9,219	5,535	8,661	8,674	1,338,616
1997	1,134,429	24,424	158,158	78,405	10,340	5,845	10,336	10,393	1,432,330
1998	1,196,901	24,398	170,866	78,047	11,249	6,096	11,748	11,548	1,510,853
1999	1,269,245	26,677	188,814	75,591	13,076	6,564	12,248	15,941	1,608,156
2000	1,319,250	30,638	205,575	73,806	13,637	6,957	13,864	18,494	1,682,221

Source: CSO

Table 14.18 New motor vehicles licensed for the first time by taxation class

Taxation class	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Private cars	68,533	67,861	60,792	77,773	82,730	109,333	125,818	138,538	170,322	225,269	160,908
Goods vehicles	15,893	11,883	9,887	12,845	13,790	16,445	18,895	23,811	30,066	33,606	30,622
Tractors	1,571	1,598	1,338	1,830	2,108	2,233	1,848	2,318	2,762	2,816	2,681
Motor cycles	3,197	2,884	1,914	1,837	1,911	2,412	2,717	3,117	4,955	6,871	6,919
Exempt vehicles	1,360	1,306	1,261	1,178	1,489	1,887	2,042	2,481	2,664	3,321	3,709
Public service vehicles	750	683	596	906	1,039	1,100	1,051	1,380	1,795	1,774	1,335
Small	514	469	383	620	728	759	633	991	1,109	873	843
Large	236	214	213	286	311	341	418	389	686	901	492
Machines or contrivances	229	193	140	272	351	481	636	739	709	1,003	938
Other classes	90	70	36	44	61	73	79	140	327	330	329
TOTAL	91,623	86,478	75,964	96,685	103,479	133,964	153,086	172,524	213,600	274,990	207,441

Source: CSO

Table 14.19 New private cars licensed for the first time by engine cubic capacity

Engine cubic capacity	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Up to 1000 cc	11,545	10,565	5,652	4,995	4,667	7,151	14,349	16,190	24,714	34,800	19,750
1001-1300 cc	17,740	13,438	11,964	16,059	19,268	27,266	27,637	24,148	31,834	44,684	25,429
1301-1400 cc	10,170	14,454	16,616	22,320	23,535	34,960	37,930	40,559	52,261	67,667	40,959
1401-1500 cc	877	1,833	1,439	1,484	2,621	1,885	2,010	1,998	1,021	3,341	7,389
1501-1600 cc	12,194	9,834	8,590	10,507	9,811	12,587	16,504	21,463	22,578	27,029	21,638
1601-2400 cc	15,186	16,995	15,908	21,403	21,233	23,589	25,012	31,067	34,427	43,194	41,469
2401 cc and over	821	742	623	1,005	1,595	1,895	2,376	3,113	3,487	4,554	4,274
TOTAL	68,533	67,861	60,792	77,773	82,730	109,333	125,818	138,538	170,322	225,269	160,908

Source: CSO

TABLE 14.18
TABLE 14.19

New Private Cars Licensed for the first time

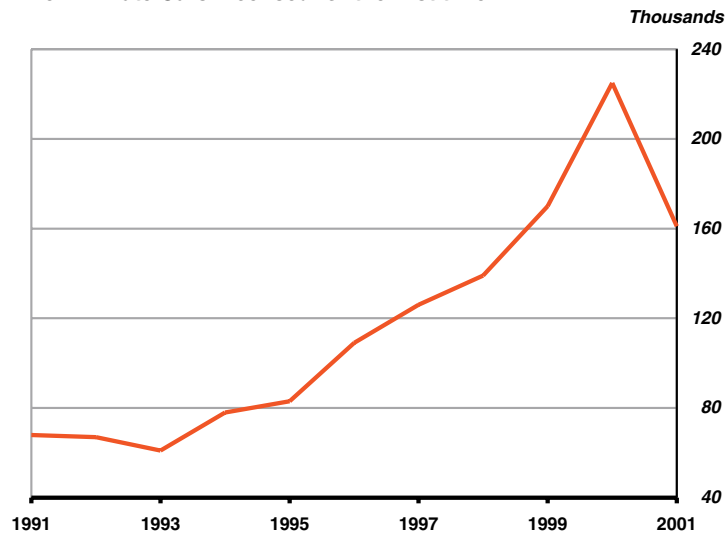


Table 14.20 New vehicles licensed for the first time, by local authority

Authority	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Carlow	947	784	784	984	1,010	1,405	1,667	1,795	2,535	3,136	2,197
Cavan	1,093	1,046	894	1,125	1,118	1,291	1,603	1,946	2,334	3,315	2,477
Clare	2,293	2,162	1,706	2,161	2,276	2,825	3,998	4,267	5,107	6,080	4,522
Donegal	2,210	2,137	1,733	2,192	2,089	2,537	3,048	3,807	4,769	6,103	4,688
Galway	4,042	3,725	3,060	3,873	4,575	5,802	7,030	7,750	9,155	11,734	8,351
Kerry	2,193	2,070	1,797	2,204	2,330	2,827	3,582	3,883	4,424	6,129	4,077
Kildare	3,362	2,862	2,519	3,384	3,624	4,800	5,251	6,879	9,058	12,135	9,357
Kilkenny	1,658	1,493	1,364	1,879	2,006	2,504	2,789	3,244	4,003	5,132	3,563
Laoghis	1,023	1,027	914	1,193	1,379	1,686	1,926	2,178	2,568	3,433	2,404
Leitrim	379	370	315	374	408	569	641	644	865	1,231	868
Limerick County	2,697	2,649	2,108	2,878	3,380	4,206	5,523	5,931	6,506	9,157	6,220
Longford	586	571	534	607	677	867	990	1,023	1,288	1,632	1,261
Louth	2,279	2,131	1,665	2,168	2,262	2,929	3,151	3,821	5,040	6,700	5,110
Mayo	2,063	1,945	1,597	1,948	2,087	2,715	3,157	3,477	4,384	5,937	4,216
Meath	2,719	2,503	2,016	2,635	2,966	4,039	4,771	5,602	7,180	9,245	7,423
Monaghan	923	954	811	1,120	1,104	1,415	1,483	1,753	2,217	2,938	2,023
Offaly	1,096	1,073	955	1,245	1,372	1,742	2,212	2,283	2,990	4,100	2,798
Roscommon	1,139	999	951	1,145	1,192	1,486	1,823	1,952	2,429	3,361	2,453
Sligo	1,341	1,294	1,097	1,420	1,518	1,893	2,171	2,240	2,914	3,503	2,444
Tipperary North	1,365	1,207	1,095	1,441	1,612	1,945	2,247	2,577	3,045	3,811	2,592
Tipperary South	1,760	1,464	1,254	1,658	1,809	2,520	2,719	3,024	3,612	5,002	3,201
Waterford County	1,002	895	938	1,096	1,185	1,550	1,731	1,964	2,470	3,193	2,070
Westmeath	1,469	1,403	1,240	1,601	1,781	2,172	2,565	2,845	3,476	4,435	3,053
Wexford	2,434	2,345	2,185	2,809	3,369	4,202	4,629	5,133	6,418	8,218	6,358
Wicklow	2,425	2,041	1,677	2,269	2,357	3,367	4,100	4,639	5,978	7,879	5,866
Cork County and City Council	11,159	11,144	9,687	12,485	13,028	17,319	18,097	21,284	27,841	35,801	25,697
Dublin County and City Council	33,586	31,712	28,807	35,800	37,663	49,351	55,975	61,679	74,385	93,752	76,307
Limerick City Council	1,284	1,249	1,138	1,595	1,712	1,841	1,990	2,058	2,894	3,532	2,601
Waterford City Council	1,096	1,223	1,123	1,396	1,590	2,159	2,217	2,846	3,715	4,366	3,244
TOTAL	91,623	86,478	75,964	96,685	103,479	133,964	153,086	172,524	213,600	274,990	207,441

Source: CSO

Table 14.21 Driving test pass rates by sex

Number and rates

	1995	1996	1997	1998	1999	2000
Male						
Pass	29,073	32,239	32,699	31,694	45,624	50,557
Fail	22,586	24,178	23,685	21,826	29,010	34,510
% Pass	56.3	57.1	58.0	59.2	61.1	59.4
Female						
Pass	22,112	25,601	25,428	25,130	36,240	42,758
Fail	19,672	21,494	21,555	21,462	27,302	34,871
% Pass	52.9	54.4	54.1	53.9	57.0	55.1
Total tests	93,443	103,512	103,367	100,112	138,176	162,696

Source: Department of the Environment and Local Government

Table 14.22 New private cars licensed for the first time by make

Make	1998	1999	2000	2001
Alfa Romeo	885	1,971	2,547	2,087
Audi	1,917	1,840	2,197	2,260
Austin/Rover	4,395	4,459	4,305	2,570
BMW	2,163	2,687	3,898	4,008
Citroen	3,333	3,623	4,842	3,783
Daewoo	–	3,814	6,675	2,394
Daihatsu	10	689	911	433
Fiat	10,563	12,311	16,821	10,558
Ford	16,015	19,004	25,064	17,936
Honda	3,654	3,723	3,207	2,806
Hyundai	3,218	4,434	7,204	4,518
Isuzu	71	122	167	94
Mazda	4,701	5,202	4,545	2,711
Mercedes-Benz	2,733	3,589	4,139	4,455
Mitsubishi	4,210	5,004	5,495	2,503
Nissan	12,921	16,016	23,231	15,791
Opel	15,654	17,739	21,205	14,954
Peugeot/Talbot	5,763	8,355	10,016	8,510
Renault	8,924	9,114	13,728	11,088
Saab	653	706	976	975
Seat	3,193	3,814	6,204	3,921
Skoda	1,397	2,750	4,233	3,971
Subaru	527	622	844	354
Suzuki	1,161	1,622	2,108	1,653
Toyota	15,653	18,727	25,189	16,531
Volkswagen	12,670	16,214	22,538	16,967
Volvo	1,579	1,470	1,973	1,938
Other Makes	575	701	1,007	1,139
Total	138,538	170,322	225,269	160,908

Source: CSO

TABLE 14.22

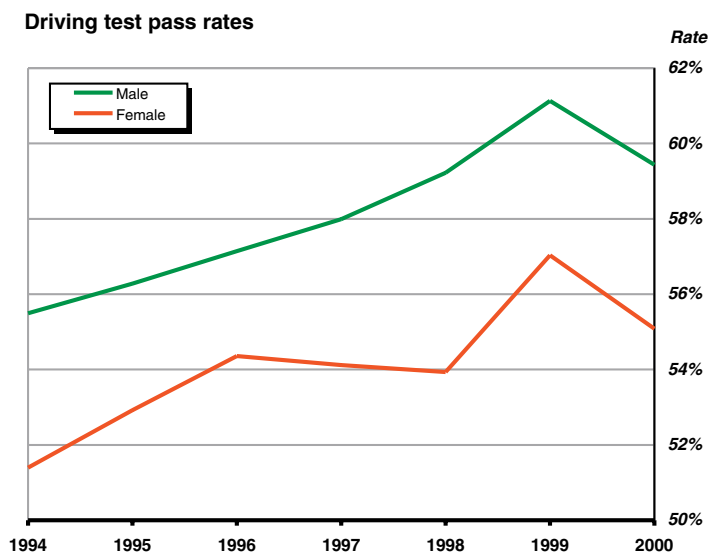


Table 14.23 Tonnage of goods handled by category of traffic

Thousands

Category of traffic	1993	1994	1995	1996	1997	1998	1999	2000
Total goods handled	28,360	30,930	32,380	33,918	36,330	39,954	42,928	45,273
Roll-on/roll-off traffic	2,677	3,180	3,894	5,857	6,354	7,504	8,174	8,947
Lift-on/lift-off traffic	3,371	3,899	4,175	4,404	4,423	4,906	5,755	6,262
Liquid bulk	8,553	9,418	9,384	9,828	11,117	12,166	12,993	14,008
Dry bulk	11,744	13,009	13,538	12,266	12,739	13,783	14,416	14,463
Break bulk and all other goods	2,014	1,424	1,389	1,564	1,697	1,595	1,589	1,593
Goods received	19,905	21,605	23,197	24,351	25,593	28,694	30,726	31,679
Roll-on/roll-off traffic	1,406	1,694	2,138	3,316	3,507	4,267	4,713	5,245
Lift-on/lift-off traffic	1,702	2,024	2,176	2,415	2,381	2,777	3,089	3,344
Liquid bulk	7,023	7,571	7,623	8,090	8,901	9,836	10,814	11,124
Dry bulk	8,845	9,583	10,487	9,692	9,830	10,879	11,166	10,910
Break bulk and all other goods	929	733	774	837	974	936	945	1,055
Goods forwarded	8,455	9,325	9,183	9,568	10,737	11,260	12,202	13,594
Roll-on/roll-off traffic	1,271	1,486	1,757	2,541	2,847	3,237	3,461	3,702
Lift-on/lift-off traffic	1,669	1,875	1,999	1,989	2,042	2,129	2,667	2,917
Liquid bulk	1,530	1,847	1,760	1,737	2,216	2,330	2,180	2,885
Dry bulk	2,899	3,425	3,052	2,574	2,909	2,905	3,250	3,552
Break bulk and all other goods	1,086	691	615	726	724	659	644	538

Source: CSO

Table 14.24 Details of traffic by rail

Thousands

	1994	1995	1996	1997	1998	1999	2000	2001
Passenger journeys								
Mainline and other services	7,850	8,312	8,393	8,906	9,831	10,219	9,695	10,833
Dublin suburban services	17,963	18,812	19,537	20,561	22,315	22,546	22,026	23,373
Total	25,813	27,124	27,930	29,467	32,146	32,765	31,721	34,206
Passenger kilometres	1,260,327	1,291,214	1,295,341	1,387,422	1,420,675	1,457,650	1,389,138	1,515,303
Freight traffic tonnes	3,015	3,179	3,130	2,917	2,790	2,901	2,707	2,612
Freight traffic tonnes kilometres	569,318	602,457	569,885	522,377	465,941	525,991	490,825	515,754

Source: Iarnród Éireann

TABLE 14.23
TABLE 14.24

Table 14.25 Principal commodities conveyed by rail

Thousand tonnes

	1994	1995	1996	1997	1998	1999	2000	2001
Ale, beer, stout	209	209	203	274	303	338	350	374
Beet and beet pulp	166	173	175	163	168	158	162	172
Cement	659	679	683	707	719	694	550	570
Fertiliser	177	192	165	150	137	139	96	93
Mineral ores	618	628	563	583	534	530	528	475
Petrol and oil	50	49	55	52	38	30	29	35
General freight	1,136	1,249	1,286	988	891	1,012	992	893
TOTAL	3,015	3,179	3,130	2,917	2,790	2,901	2,707	2,612

Source: Iarnród Éireann

Table 14.26 Scheduled bus passenger services

Thousands

Scheduled services	1998	1999	2000	2001
Passenger journeys				
Dublin city services	189,141	192,931	185,668	196,845
Provincial city services	18,900	18,731	19,156	20,051
Other scheduled services	18,610	19,525	21,364	23,729
School transport scheme	46,882	45,593	43,797	43,610
Total	273,533	276,780	269,985	284,235
Vehicle kilometres				
Dublin city services	52,880	53,297	54,126	56,873
Provincial city services	5,856	5,927	7,197	7,593
Other scheduled services	58,739	60,605	66,363	70,457
Total	117,475	119,829	127,686	134,923

Source: Bus Éireann – Dublin Bus

TABLE 14.25

TABLE 14.26

Table 14.27 Persons usually resident in each county and city, by means of travel to work, school or college, 1996

County of usual residence	Means of travel									None	Not stated
	Total	On foot	Bicycle	Bus	Train	Motor cycle	Motor car Driver	Motor car Passenger	Other means (incl. lorry or van)		
Carlow	25,162	5,762	1,555	2,980	70	136	6,055	4,703	683	2,504	714
Dublin City Council	286,040	78,778	23,103	58,646	8,196	2,278	64,609	21,777	4,600	7,855	16,198
Dún-Laoghaire-Rathdown	124,026	17,035	7,521	16,337	8,395	857	43,792	20,714	1,850	4,838	2,687
Fingal	114,177	23,297	3,115	18,793	7,780	640	35,629	15,645	2,628	3,490	3,160
South Dublin	146,078	36,962	6,930	29,950	239	1,303	42,832	16,537	3,650	3,746	3,929
Kildare	89,968	17,575	4,711	14,090	1,747	497	27,484	13,755	2,486	5,373	2,250
Kilkenny	45,425	6,523	2,455	7,243	76	354	11,936	8,178	1,451	5,614	1,595
Laoighis	31,865	4,369	1,453	5,770	280	89	8,002	5,676	1,054	4,057	1,115
Longford	17,990	2,784	531	3,219	45	77	4,561	3,216	510	2,238	809
Louth	54,955	11,904	3,235	9,590	567	235	14,460	8,985	1,548	2,796	1,635
Meath	70,999	9,112	1,935	14,249	464	351	21,808	12,847	2,443	5,750	2,040
Offaly	35,072	6,097	2,308	6,037	202	201	8,906	5,375	995	3,904	1,047
Westmeath	39,398	7,517	1,873	5,357	147	188	10,744	7,274	1,242	3,600	1,456
Wexford	61,023	11,042	1,636	9,619	169	422	15,401	11,213	1,980	7,182	2,359
Wicklow	63,078	13,267	1,159	8,678	3,628	389	17,587	9,921	1,969	4,606	1,874
Clare	58,348	9,559	2,189	7,560	28	191	16,469	11,674	1,647	6,307	2,724
Cork City Council	74,379	27,326	3,132	7,650	147	639	18,394	10,833	1,466	2,051	2,741
Cork County	183,811	25,340	3,595	24,753	1,048	1,255	55,336	40,850	5,866	19,324	6,444
Kerry	72,967	10,733	4,162	11,604	91	319	18,116	12,604	2,239	9,069	4,030
Limerick City Council	29,746	11,393	1,599	3,558	45	148	6,634	3,938	557	806	1,068
Limerick County	74,168	11,852	2,310	10,427	67	393	21,288	15,335	2,251	7,556	2,689
Tipperary North	35,512	6,094	1,390	4,432	122	140	8,890	7,062	971	4,976	1,435
Tipperary South	44,503	8,017	1,607	6,607	66	262	11,068	8,276	1,125	5,308	2,167
Waterford City Council	25,377	8,201	1,270	1,658	37	162	6,509	5,334	460	728	1,018
Waterford County	31,450	4,239	1,526	4,903	22	326	8,722	5,894	890	3,565	1,363
Galway City Council	38,709	11,913	3,379	3,517	69	195	9,848	6,795	698	1,198	1,097
Galway County	79,977	8,777	2,901	14,260	68	261	20,410	16,347	2,543	10,786	3,624
Leitrim	14,464	1,948	284	3,080	20	62	3,886	2,036	404	2,025	719
Mayo	65,220	9,275	1,845	12,133	114	158	16,025	12,305	2,080	8,329	2,956
Roscommon	31,602	3,258	1,155	5,577	65	105	8,458	6,080	1,048	4,770	1,086
Sligo	34,355	6,252	1,489	5,381	46	146	9,463	6,071	971	3,334	1,202
Cavan	31,929	3,822	527	6,692	1	117	8,214	5,251	1,178	4,940	1,187
Donegal	73,139	12,331	673	18,877	29	144	16,869	12,659	2,617	6,353	2,587
Monaghan	31,423	4,587	455	6,359	11	124	8,012	5,793	1,191	3,915	976
TOTAL	2,236,335	436,941	99,008	369,586	34,101	13,164	606,417	360,953	59,291	172,893	83,981

Source: CSO

Table 14.28 Persons usually resident in each county and city, by distance travelled to work, school or college, 1996

County of usual residence	Distance travelled									Not stated
	Total	0 miles	1 mile	2 miles	3 miles	4 miles	5 to 9 miles	10 to 14 miles	15 miles and over	
Carlow	25,162	3,128	7,265	2,872	1,827	1,081	2,590	1,713	1,917	2,769
Dublin										
City Council	286,040	12,266	72,390	40,852	35,302	22,496	44,797	9,945	4,595	43,397
Dún-Laoghaire-Rathdown	124,026	6,386	22,165	14,209	13,356	10,834	34,536	9,068	3,262	10,210
Fingal	114,177	7,740	22,514	8,010	6,053	4,866	26,566	16,339	10,263	11,826
South Dublin	146,078	9,008	33,092	13,730	12,529	11,268	36,007	10,183	3,772	16,489
Kildare	89,968	5,072	23,338	7,682	4,992	3,960	10,942	8,873	14,871	10,238
Kilkenny	45,425	5,459	9,947	5,105	3,613	2,150	6,464	3,698	3,480	5,509
Laoighis	31,865	4,037	6,542	3,328	2,575	1,465	4,941	1,979	3,139	3,859
Longford	17,990	2,397	3,230	1,749	1,624	928	2,499	1,235	1,381	2,947
Louth	54,955	3,878	15,576	7,906	4,566	2,368	6,503	2,547	4,900	6,711
Meath	70,999	5,651	11,777	6,737	4,704	2,925	10,938	6,465	12,846	8,956
Offaly	35,072	3,614	8,582	3,239	2,352	1,501	5,183	2,305	3,555	4,741
Westmeath	39,398	3,998	9,378	5,214	3,271	1,621	4,690	2,710	2,823	5,693
Wexford	61,023	7,586	13,435	6,134	4,515	2,591	8,618	4,567	4,776	8,801
Wicklow	63,078	4,952	15,267	5,083	3,110	2,056	7,352	6,865	10,844	7,549
Clare	58,348	7,046	10,971	5,742	4,395	2,479	7,918	4,453	6,330	9,014
Cork City Council	74,379	5,018	26,335	12,555	8,147	4,079	5,937	1,511	1,811	8,986
Cork County	183,811	19,677	33,655	16,939	14,987	9,815	32,165	13,620	17,250	25,703
Kerry	72,967	8,974	15,192	8,040	5,447	3,063	9,133	4,496	5,337	13,285
Limerick										
City Council	29,746	2,275	10,166	5,015	3,159	1,480	1,459	650	1,454	4,088
Limerick County	74,168	8,140	13,511	6,387	6,524	4,027	11,551	5,696	7,565	10,767
Tipperary North	35,512	4,623	8,352	3,300	2,371	1,494	4,754	2,217	2,957	5,444
Tipperary South	44,503	5,656	10,221	4,434	2,576	1,552	5,277	2,928	3,630	8,229
Waterford										
City Council	25,377	1,810	9,367	5,533	3,080	994	833	165	502	3,093
Waterford County	31,450	3,218	6,084	2,548	2,251	1,370	5,894	3,028	2,403	4,654
Galway										
City Council	38,709	2,679	13,745	7,901	5,002	2,027	2,013	345	1,064	3,933
Galway County	79,977	9,962	12,482	6,839	5,651	3,231	12,766	6,216	9,472	13,358
Leitrim	14,464	1,854	2,262	961	1,191	818	2,276	1,050	1,459	2,593
Mayo	65,220	8,092	13,726	6,823	4,998	2,922	9,248	3,893	4,868	10,650
Roscommon	31,602	4,612	4,924	2,951	2,735	1,677	5,207	2,270	2,663	4,563
Sligo	34,355	3,630	7,706	4,371	3,184	1,637	4,557	1,931	2,531	4,808
Cavan	31,929	4,503	5,155	3,092	2,568	1,632	4,954	2,538	2,487	5,000
Donegal	73,139	6,904	15,873	7,637	6,161	3,527	10,778	5,750	6,421	10,088
Monaghan	31,423	3,877	6,165	3,030	2,719	1,693	5,244	2,149	2,338	4,208
TOTAL	2,236,335	197,722	500,390	245,948	191,535	121,627	354,590	153,398	168,966	302,159

Source: CSO

TABLE 14.28