

Northern Ireland Transport Statistics

2002-2003

**Compiled and produced by:
Central Statistics and Research Branch
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First published 2003

Introductory Notes

Transport Statistics 2002-03 has been prepared by Central Statistics and Research Branch, Department for Regional Development.

The name of the Department or organisation responsible for providing each series of statistics is shown under the appropriate table. The Editor and Production Team acknowledge the assistance received from colleagues in government departments and agencies, non-departmental public bodies and external organisations, and would like to thank them for their contributions to this publication.

Except where otherwise stated all tables relate to Northern Ireland.

The following symbols are used throughout:

..	not available
.	not applicable or negligible
*	sample size too small for reliable estimates
p	provisional data
r	revised data
2002-03	denotes the financial year ending 31 March 2003

Figures produced by statistical methods are rounded to the nearest final digit. There may be an apparent slight discrepancy between the total shown and the sum of the constituent items.

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1 Vehicle Registrations

- At the end of 2002, there were 794,477 vehicles licensed in Northern Ireland. Of these, 84% were Private Light Goods (PLG) vehicles. Almost 10% of the vehicles licensed were exempt from duty (Table 1.1).
- Over the 11 year period from 1992 to 2002, licensed vehicle stock in Northern Ireland has increased by 37% compared with 23% in Scotland, 21% in England and 22% in Wales (Table 1.2).
- The average age of a currently licensed PLG vehicle in Northern Ireland, at 31 December 2002, was 4.3 years compared with 6.5 years in Great Britain (Table 1.4).
- Almost 63% of the PLG vehicles currently licensed at the end of 2002 had engine capacities of over 1500cc compared to a figure of 58% at the end of 1998 (Table 1.6).
- Renault Clio was the most popular model of car licensed in 2002 and accounted for 4.7% of all PLG's. Ford Fiesta and Vauxhall Corsa were the next most popular models, accounting for 3.9% and 3.5%, respectively (Table 1.9 & 1.10).
- The number of vehicles registered for the first time in Northern Ireland in 2002 was 117,644, representing a 6% decrease on the figure last year (124,869) (Table 1.11).
- Of the 117,644 vehicles registered for the first time in Northern Ireland, 80% were private cars, 11% were light goods vehicles, 5% were motorcycles, 3% were heavy goods vehicles, with tractors, buses and Exempt vehicles accounting for the remaining 1% (Table 1.11).
- During 2002, there were 522 PLG vehicles per 1,000 population aged over 16 years in Northern Ireland compared to a figure of 605 per 1,000 in Great Britain (Table 1.16).

Northern Ireland Transport Statistics 2002-2003

1.1 Vehicles currently licensed by taxation group: 1998-2002

Taxation Group	Taxation ¹ Classes	Number at 31 December									
		1998		1999 ^r		2000		2001		2002	
			%		%		%		%		%
Private Light Goods	11, (39,48,49,59)	584706	84.1	608316	84.4	615180	84.2	644968	84.1	666731	83.9
M/C, SC/Mopeds	17,18	11663	1.7	13087	1.8	14116	1.9	15205	2.0	17598	2.2
Gen(HGV) Goods	1,2,10, (23,45,46,53)	18312	2.6	17075	2.4	17864	2.4	19415	2.5	20244	2.5
Bus	34, (38)	2175	0.3	2204	0.3	2266	0.3	2315	0.3	2322	0.3
Agric Tractors	40 & 44	5906	0.8	5505	0.8	5048	0.7	4901	0.6	5731	0.7
Other	14-16, 19, 37, 47, 50 & 55, 57, (58),79, 81, 82	1193	0.2	1446	0.2	1287	0.2	1366	0.2	1347	0.2
Crown	60	3785	0.5	4032	0.6	3822	0.5	6427	0.8	6383	0.8
Exempt	>60 except 79,81,82	67691	9.7	68980	9.6	71147	9.7	72708	9.5	74121	9.3
Total		695431	100.0	720645	100.0	730730	100.0	767305	100.0	794477	100.0

1. The tax classes in brackets have been included in 2002.

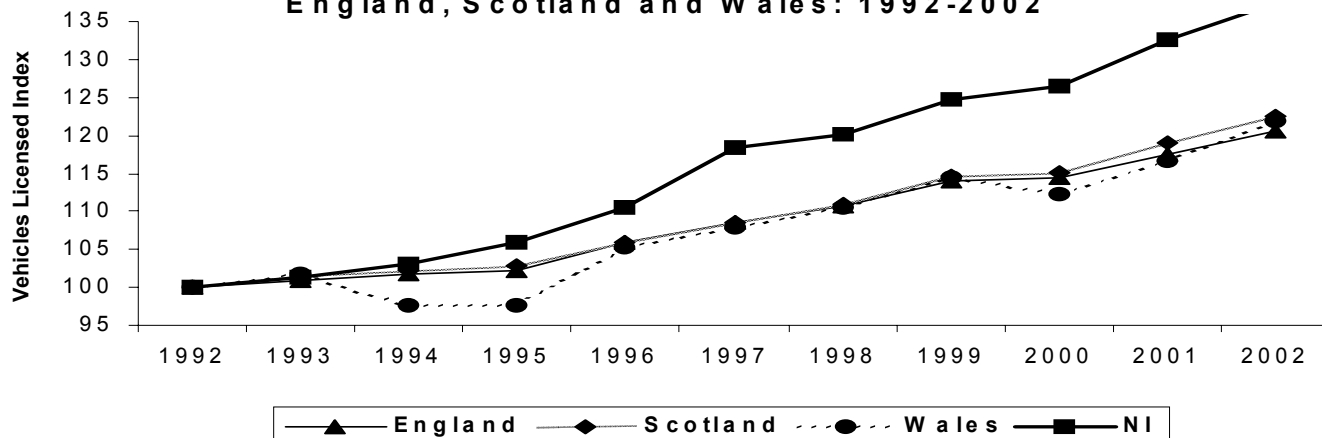
Source: DVLNI

1.2 UK indices (1992=100) of licensed vehicle stock: 1992-2002

	Thousands							
	England	Index	Scotland	Index	Wales	Index	NI	Index
1992	21722	100.0	1900	100.0	1229	100.0	578	100.0
1993	21909	100.9	1929	101.5	1251	101.8	586	101.4
1994	22090	101.7	1940	102.1	1201	97.7	596	103.1
1995	22216	102.3	1953	102.8	1201	97.7	612	105.9
1996	22997	105.9	2012	105.9	1293	105.2	639	110.6
1997	23584	108.6	2063	108.6	1327	107.9	684	118.3
1998	24071	110.8	2109	111.0	1358	110.5	695	120.2
1999	24782	114.1	2179	114.7	1407	114.5	721	124.7
2000	24856	114.4	2188	115.2	1380	112.3	731	126.5
2001	25532	117.5	2262	119.1	1433	116.6	767	132.7
2002	26168	120.5	2330	122.6	1497	121.8	794	137.4

Sources: GB - DFT; NI - DVLNI

Figure 1.1 Index of vehicles licensed in Northern Ireland, England, Scotland and Wales: 1992-2002



Vehicle Registrations

1.3 Vehicles currently licensed by taxation class and method of propulsion: 2002

At 31 December

Code	Taxation class	Method of propulsion			Totals
		Petrol	Heavy oil	Others	
1	HGV	56	18593	1	18650
2	Trailer HGV	0	108	0	108
10	Private/Heavy Goods	2	457	1	460
11	Private/Light Goods (PLG)	330365	210299	56	540720
14	Special vehicle	6	931	12	949
15	Special trailer	0	0	0	0
16	Small island vehicle	0	0	0	0
17	Bicycle	17584	13	1	17598
18	Bicycle (preferential)	0	0	0	0
19	Electric motorcycle	0	0	1	1
23	HGV CT	0	63	0	63
34	Bus	14	2212	0	2226
37	Steam vehicle	0	0	5	5
38	RPV bus	0	96	0	96
39	LGV	68	6479	2	6549
40	Agricultural machine	48	5592	3	5643
44	Mowing machine	0	88	0	88
45	RPV HGV	0	928	0	928
46	RPV trailer HGV	0	28	0	28
47	Recovery vehicle	2	249	0	251
48	Petrol Car	72739	0	0	72739
49	Diesel Car	0	46681	0	46681
50	Tricycle	49	6	0	55
53	RPV HGV CT	0	7	0	7
55	General haulage	0	17	0	17
57	Special types	0	33	0	33
58	RPV Special Types	0	3	0	3
59	Alternative Fuel	0	0	42	42
60	Crown vehicle	1370	4995	18	6383
61	Not licensed	3699	1031	4	4734
65	Ambulance	86	213	0	299
66	Fire engine	9	165	0	174
67	Road Roller	0	0	0	0
70	Exempt (No licence)	6	48	0	54
71	Fire service	154	80	0	234
72	Lifeboat haulage	0	0	0	0
73	Mine rescue	0	0	0	0
75	Lighthouse authority	0	0	0	0
76	Police	2108	517		2625
77	Limited use	73	828	2	903
78	Disabled	40690	19489	5	60184
79	Electric	0	0	30	30
81	Gritting vehicle	0	3	0	3
82	Snow plough	0	0	0	0
85	Disabled passenger	32	192	0	224
87	Health service vehicle	30	770	3	803
88	Age exempt	2909	967	3	3879
90	Exempt (Nil licence)	3	4		7
91	Personal export private	0	0	0	0
92	Direct export private	0	0	0	0
93	D or P export bicycle	0	0	0	0
98	Consular	0	0	0	0
99	Diplomatic	0	1	0	1
	Total	472102	322186	189	794477

Source: DVLNI

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1.4 Private and Light Goods Tax Class currently licensed by year of first registration, NI/GB comparison: 2002

At 31 December

Registered less than (Years)	Northern Ireland		Great Britain	
	Number	%	Number	%
1	95901	14.4	2324682	9.1
2	179621	26.9	4549308	17.7
3	254519	38.2	6792620	26.5
4	325320	48.8	8939511	34.8
5	390598	58.6	10935244	42.6
6	448256	67.2	12817110	49.9
7	499238	74.9	14618137	57.0
8	543444	81.5	16239325	63.3
9	580400	87.1	17649230	68.8
10	607772	91.2	18982042	74.0
11	627071	94.1	20523860	80.0
12	641031	96.1	22078504	86.0
13	651265	97.7	23289310	90.7
14	657672	98.6	24096487	93.9
15	661491	99.2	24638040	96.0
Total	666731	100.0	25665557	100.0
Average age of vehicles (years)	4.3		6.5	

Sources: NI - DVLNI; GB - DFT

1.5 Private and Light Goods Tax Group currently licensed by year of first registration in NI: 1998-2002

Number at 31 December

Registered less than (years)	1998		1999		2000		2001		2002	
	Number	%	Number	%	Number	%	Number	%	Number	%
1	90242	15.4	92003	15.1	89864	14.6	93593	14.5	95901	14.4
2	164669	28.2	171741	28.2	170314	27.7	173366	26.9	179621	26.9
3	230168	39.4	242073	39.8	244219	39.7	248732	38.6	254519	38.2
4	289899	49.6	305263	50.2	309359	50.3	317839	49.3	325320	48.8
5	343610	58.8	361730	59.5	367674	59.8	379681	58.9	390598	58.6
6	388451	66.4	412164	67.8	419426	68.2	435155	67.5	448256	67.2
7	426101	72.9	453453	74.5	464807	75.6	483865	75.0	499238	74.9
8	460317	78.7	487244	80.1	501296	81.5	525896	81.5	543444	81.5
9	494435	84.6	516970	85.0	529991	86.2	558898	86.7	580400	87.1
10	523579	89.5	545606	89.7	554079	90.1	583745	90.5	607772	91.2
11	546319	93.4	568444	93.4	575639	93.6	603186	93.5	627071	94.1
12	560846	95.9	584700	96.1	591212	96.1	619088	96.0	641031	96.1
13	570346	97.5	594114	97.7	601386	97.8	629715	97.6	651265	97.7
14	576795	98.6	599857	98.6	606938	98.7	636283	98.7	657672	98.6
15	580494	99.3	603591	99.2	610211	99.2	639733	99.2	661491	99.2
Totals	584705	100.0	608316	100.0	615180	100.0	644968	100.0	666731	100.0

Source: DVLNI

Vehicle Registrations

1.6 Private and Light Goods Tax Group currently licensed by engine capacity and method of propulsion: 1998-2002

Engine capacity	Number at 31 December									
	1998		1999		2000		2001		2002	
		%		%		%		%		%
Unknown	39	0.0	0	0.0	0	0.0	6	0.0	102	0.0
Up to 1000cc	31299	5.4	31439	5.2	30696	5.0	30923	4.8	30348	4.6
1001-1500cc	217579	37.2	222102	36.5	218017	35.4	219175	34.0	217878	32.7
1501-2000cc	267056	45.7	280454	46.1	287434	46.7	308512	47.8	326288	48.9
Over 2000cc	68732	11.8	74320	12.2	79032	12.8	86352	13.4	92115	13.8
Total	584705	100.0	608315	100.0	615179	100.0	644968	100.0	666731	100.0
Cars classified by horsepower	1		1		1		0		0	
Grand total	584706		608316		615180		644968		666731	
Petrol	407215	69.6	412407	67.8	403296	65.6	406867	63.1	403172	60.5
Diesel	177483	30.4	195871	32.2	211775	34.4	238012	36.9	263459	39.5
Other	8	0.0	38	0.0	109	0.0	89	0.0	100	0.0

Source: DVLNI

1.7 Vehicles currently licensed by body type: 1998-2002

Body type	Number at 31 December									
	1998		1999		2000		2001		2002	
		%		%		%		%		%
Car	592836	85.2	615567	85.4	622488	85.2	650323	84.8	671180	84.5
Taxi	393	0.1	375	0.1	376	0.1	379	0.0	413	0.1
Motorcycle	14387	2.1	15748	2.2	16738	2.3	17873	2.3	20230	2.5
Tricycle	68	0.0	79	0.0	67	0.0	64	0.0	72	0.0
Light Goods Vehicle	45190	6.5	42130	5.8	42287	5.8	61603	8.0	63979	8.1
Heavy Goods Vehicle	24760	3.6	29584	4.1	31994	4.4	19963	2.6	20890	2.6
Bus/Coach	5105	0.7	5237	0.7	5228	0.7	5350	0.7	5363	0.7
Agricultural Vehicle	8851	1.3	8465	1.2	8068	1.1	7878	1.0	8557	1.1
Other	3841	0.6	3460	0.5	3484	0.5	3872	0.5	3793	0.5
Total	695431	100.0	720645	100.0	730730	100.0	767305	100.0	794477	100.0

Source: DVLNI

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1.8 Vehicles currently licensed by body code: 2002

At 31 December

Code	Description	No.	Code	Description	No.
1	2 door saloon	4259	52	Skip loader	209
2	4 door saloon	114835	53	Special mobile unit	36
3	Saloon	17902	54	Landrover/Jeep	6663
4	Convertible	3450	55	Airport support unit	9
5	Coupe	13669	56	Single decker bus/coach	2208
6	Estate	66964	57	Double decker bus/coach	60
7	Taxi	413	58	Standee bus	14
8	Invalid vehicle	52	59	Half decker bus/coach	23
9	Tricycle	72	60	Minibus	3058
10	Goods tricycle	0	61	Curtain Sided	139
11	Hearse	132	62	Tourer	107
12	Limousine	265	63	Agricultural tractor	8095
13	3 door saloon	158385	64	Combine harvester	30
14	5 door saloon	284306	65	Root crop harvester	2
15	Moped	110	66	Forage harvester	18
16	Scooter	2506	68	Sprayer	9
17	Scooter combination	61	69	Viner/Picker	2
18	Motorcycle	14030	70	Agricultural machine	258
19	M/C combination	21	71	Mowing machine	143
20	PCV	51	72	Moped	3451
21	Sports	1810	73	Road surfacer	26
22	Panel van	25149	74	Road tester	2
23	Box van	6132	75	Tractor	271
24	Car derived van	10765	76	Ambulance	430
25	Light van	927	77	Fire engine	191
26	Pickup	3993	78	Bull dozer	7
27	Motor caravan	1332	79	Road Stripper	1
28	Van/Side windows	197	80	Tar sprayer	13
29	Light goods	52	81	Line painter	13
30	Pantehnicon	15	82	Line roller	269
31	Luton van	262	83	Street cleansing	298
32	Insulated van	815	84	Gritting vehicle	177
33	Glass carrier	28	85	Tower wagon	93
34	Specially fitted van	69	86	Crane	157
35	Van	13039	87	Lift truck	279
36	Livestock carrier	313	88	Snow plough	22
37	Float	89	89	Loading shovel	136
38	Flat lorry	1720	90	Rear digger	390
39	Dropside lorry	859	91	Station tractor	1
40	Tipper	4068	92	Tractor excavator	49
41	Low loader	41	93	Hydraulic excavator	66
42	Truck	103	94	Cesspool emptier	3
43	Breakdown truck	253	95	Skeletal goods	14
44	Tanker	898	96	MPV	5096
45	Solid bulk carrier	60	98	Not recorded	490
46	Concrete mixer	333	99	Special purpose	174
47	Mobile plant	16	A1	Fwd Reach Tel Handle	45
48	Car transporter	53	A2	Mobile Pupm	0
49	Refuse disposal	429		Other	0
50	Goods	5809			
51	Front Dumper	118			
			Total		794477

Source: DVLNI

Vehicle Registrations

1.9 Private and Light Goods vehicles licensed in NI by make and model: 2002

Alfa Romeo		BMW		Daimler	
145 / 146	161	Z3	286	Other	51
147	256	Other	727	Total	124
155 / 156	763	Total	18442	Datsun	
166	35	Carbodies		Total	27
GTV	105	Total	323	Dennis	
Spider	34	Chevrolet		Total	30
Other	372	Total	40	Dodge	
Total	1726	Chrysler		Total	15
Aston Martin		Cruiser	142	Ferrari	
Total	19	Neon	224	Total	42
Audi		Voyager /Grand Voyager	567	Fiat	
80	2893	Other	156	Brava	682
90	110	Total	1089	Bravo	512
100	532	Citroen		Cinquecento	598
A2	199	2CV	38	Coupe	67
A3	1437	AX	3133	Croma	4
A4	6234	Berlingo	1914	Doblo	102
A6	1683	BX	503	Ducato	765
A8	85	C15/ C25	645	Fiorino	60
Coupe	169	C5	556	Marea	251
TT	294	Dispatch	304	Multipla	249
Other	781	Relay	430	Panda	155
Total	14417	Saxo	7004	Punto	5484
Austin / Leyland / Morris /		Synergie	558	Scudo	190
Rover / Triumph		Visa	2	Seicento	480
100 Series	2437	Xantia	4021	Tempra	165
200 Series	11127	XM	145	Tipo	322
400 Series	6193	Xsara	4319	Ulysse	207
600 Series	1936	ZX	3555	Uno	835
800 Series	458	Other	3254	Other	1210
Acclaim	10	Total	30381	Total	12338
Defender	1993	Colt		Ford / Iveco Ford	
Discovery	2316	Total	25	Capri	96
Freelander	1921	Daewoo		Cortina	30
Land Rover	1012	Espero	125	Cougar	134
Maestro	218	Lanos	580	Courier	201
Metro	3086	Leganza	107	Escort	15554
MG Midget / MGB	148	Matiz	692	Explorer	32
MGF	354	Musso	20	Fiesta	26294
MG ZR	347	Nexia	361	Focus	8190
MG ZS	74	Nubira	152	Galaxy	1395
MG ZT	42	Tacuma	90	Granada	411
Mini	1517	Other	31	Ka	5068
Montego	136	Total	2158	Maverick	320
Range Rover	707	Daihatsu		Mondeo	14180
Rover 25	2713	Applause	27	Orion	854
Rover 45	931	Charade	495	Probe	113
Rover 75	1113	Charmant	7	Puma	678
Sherpa	32	Cuore	119	Ranger	84
Sterling	42	Domino	11	Scorpio	187
Vitesse	24	Fourtrak	1535	Sierra / Sapphire	1734
Other	1228	HiJet	107	Transit	14057
Total	42115	Move / Grand Move	78	Other	3360
Bentley		Sirion	90	Total	92972
Total	23	Sportrak	130	Honda	
BMW		Terios	394	Accord	2689
3 - Series	12290	YRV	274	Ballade	13
5 - Series	4054	Other	96	Civic	6608
7 - Series	541	Total	3363	Concerto	213
8 Series	29	Daimler		CR-V	641
M3 / M5	258	Limousine	66	CRX	54
X5	257	Sovereign	7	HRV	258
				Integra	36

Northern Ireland Transport Statistics 2002-2003

1.9 Cont'd.

Honda		LDV			Mitsubishi	
Legend	97		Total	1042	Space Runner	20
Prelude	348	Lexus			Space Star	201
Shuttle	42	GS300		158	Space Wagon	560
Other	948	IS200		361	Other	2511
Total	11947	LS400		115	Total	9911
		Other		148		
Hyundai		Total		782	Morgan	Total
Accent	4858					21
Amica	526	Lotus			Nissan	
Atoz	251		Total	79	100NX	102
Coupe	537	Maserati			200SX	63
Elantra	220		Total	25	Almera	3856
Lantra	1404	Mazda			Bluebird	529
Matrix	115	121		351	Cabstar	336
Pony	192	323		3935	Cherry	18
S - Coupe	62	626		2379	D21 / D22	188
Santa Fe	196	B Series		89	Maxima	49
Sonata	234	Demio		334	Micra	9568
Stellar	2	E Series		171	Patrol	422
Trajet	126	MX-3		144	Prairie	30
XG	17	MX-5		686	Primera	6369
Other	858	MX-6		37	Serena	459
Total	9598	Premacy		175	Stanza	6
		Tribute		24	Sunny	2404
Isuzu		Xedos		94	Terrano	1988
Trooper	2546	Other		997	Urvan	121
Other	851		Total	9416	Vanette	1100
Total	3397				X Trail	117
		Mercedes			Other	2751
Jaguar		190		1034	Total	30476
S Type	445	200		802	Peugeot	
Sovereign	123	220		50	106	12210
X Type	412	230		253	205	4155
XJ Executive	50	240		35	206	9028
XJ Sport	129	250		196	305	540
XJ6	305	260		41	306	15343
XJ8	149	280		62	307	1572
XJR	36	300		1051	309	1659
XJS	81	320, 350, 380		43	405	5788
XK8	83	400, 420, 450		75	406	8365
XKR	21	500, 560, 600		62	504	114
Other	59	A Class		823	505	72
Total	1893	C Class		4564	605	97
		CL Class		50	607	57
Jeep		CLK Class		524	806	173
Cherokee	713	E Class		2707	Boxer	463
Wrangler	34	ML Class		460	Expert	153
Other	27	S Class		370	Partner	546
Total	774	SL Class		102	Other	2698
		SLK Class		227	Total	63033
Kia		Sprinter		1014	Porsche	
Carens	64	V Class		29	911	232
Mentor	388	Vito		781	924	35
Pride	512	Other		2366	928	19
Rio	39		Total	17721	944	96
Sedona	190	Mitsubishi			968	16
Shuma	65	Canter		30	Boxster	212
Sportage	108	Carisma		1620	Carrera	17
Other	30	Challenger		124	Other	50
Total	1396	Colt		816	Total	677
		Galant		460	Proton	
Lada		L200, L300		1065	GE, GL, GLS	870
Riva	82	Lancer		101	Persona	1374
Samara	99	Shogun		2403		
Other	11					
Total	192					
Lancia						
Total	8					

Vehicle Registrations

Cont'd.

Proton	Subaru	Vauxhall / Opel / Bedford
Satria 27	Legacy 335	Corsa 23405
SE, SL 217	Sumo 11	Frontera 836
Wira 133	Vivio 52	Manta 17
Other 133	Other 307	Midi 141
Total 2754	Total 1893	Monterey 22
Renault	Suzuki/Suzuki (Spain)	Movano 93
5 1587	Alto 279	Nova 3701
9 83	Baleno 649	Omega 1101
11 130	Carry 20	Rascal 28
18 46	Ignis 206	Senator 49
19 4179	Jimny 211	Sintra 43
21 1222	Liana 82	Tigra 464
25 141	Swift 913	Vectra 9383
Clio 31227	Vitara / Grand Vitara 1186	Viva 17
Espace 1288	Wagon R+ 223	VX 9
Extra 1261	Other 388	Zafira 1361
Kangoo 817	Total 4157	Other 6649
Laguna 9612	Talbot	Total 82214
Master 609	Express 187	Volkswagen
Megane 15030	Samba 5	Beetle 636
Safrane 187	Sunbeam 8	Bora 1482
Scenic 6	Other 37	Caddy 1340
Trafic 731	Total 237	Caravelle 148
Other 4078	Tata	Corrado 84
Total 72234	Total 33	Golf 17466
Reliant	Toyota	Jetta 408
Total 11	4 Runner 29	LT 612
Rolls Royce	Avensis 4655	Lupo 418
Total 47	Camry 371	Passat 9301
Saab	Carina 6712	Polo 13669
9-3 692	Celica 1169	Sharan 978
9-5 510	Corolla 11051	Sirocco 82
900 583	Corona 67	Transporter 1021
9000 380	Hiace/Hilux 3183	Vento 720
Other 181	Land Cruiser 1499	Other 3332
Total 2346	Liteace 185	Total 51697
Seat	MR2 459	Volvo
Alhambra 979	Paeso 79	200 Series 240
Arosa 383	Picnic 526	300 Series 207
Cordoba 909	Previa 272	400 Series 2042
Ibiza 4047	RAV 4 1204	700 Series 552
Inca 1014	Space Cruiser 35	850 / 855 610
Leon 1044	Starlet 1526	940 / 960 689
Marbella 105	Supra 81	C70 69
Terra 9	Tercel 10	S40 / V40 1593
Toledo 1525	Yaris 2959	S60 190
Other 1762	Other 5152	S70 / V70 800
Total 11777	Total 41224	S80 241
Skoda	TVR	S90/V90 5
Fabia 875	Total 29	Other 636
Favorit 296	Vauxhall / Opel / Bedford	Total 7874
Felicia 1648	Agila 132	Zastava
Octavia 1275	Arena 25	Total 10
Other 212	Astra 20969	Miscellaneous
Total 4306	Bedford 172	Total 1729
Ssangyong	Belmont 75	GRAND Total 666731
Total 102	Brava 92	
Subaru	Calibra 333	
1.6/1.8 37	Carlton / Rekord 281	
Forester 109	Cavalier 11656	
Impreza 802	Chevette / Kadett 51	
Justy 240	Combo 1109	

Northern Ireland Transport Statistics 2002-2003

1.10 20 Most popular Private and Light Goods vehicles in NI: 2002

At 31 December

	Make and model	Number	%
1	Renault Clio	31227	4.7
2	Ford Fiesta	26294	3.9
3	Vauxhall Corsa	23405	3.5
4	Vauxhall Astra	20969	3.1
5	Volkswagen Golf	17466	2.6
6	Ford Escort	15554	2.3
7	Peugeot 306	15343	2.3
8	Renault Megane	15030	2.3
9	Ford Mondeo	14180	2.1
10	Ford Transit	14057	2.1
11	Volkswagen Polo	13669	2.1
12	BMW 3 Series	12290	1.8
13	Peugeot 106	12210	1.8
14	Vauxhall Cavalier	11656	1.7
15	Austin 200	11127	1.7
16	Toyota Corolla	11051	1.7
17	Renault Laguna	9612	1.4
18	Nissan Micra	9568	1.4
19	Vauxhall Vectra	9383	1.4
20	Volkswagen Passat	9301	1.4
	Total private and light goods	666731	100

Source: DVLNI

Vehicle Registrations

1.11 Motor vehicles registered for the first time in NI by vehicle type: 1998-2002

Vehicle type	Number				
	1998	1999	2000	2001	2002
Private cars					
New cars PLG	62138	63415	63170	68339	64934
New cars exempt - Govt owned	18	4	20	22	17
New cars exempt - Non Govt owned	8459	9034	8802	8943	9260
Used cars PLG	29003	25663	21803	20253	18468
Used cars exempt - Govt owned	1	0	0	3	3
Used cars exempt - Non Govt owned	1328	1374	1223	1229	1184
Total private cars	100947	99490	95018	98789	93866
Buses	486	568	565	451	439
Light goods					
Light goods	10107	11054	12617	13274	12007
Light goods exempt - Govt owned	162	163	190	246	287
Light goods exempt - Non Govt owned	295	196	216	243	177
Total light goods	10564	11413	13023	13763	12471
Heavy goods					
Heavy goods	3572	3697	3502	4534	3669
Heavy goods exempt - Govt owned	61	42	86	33	46
Heavy goods exempt - Non Govt owned	37	21	24	22	28
Total heavy goods	3670	3760	3612	4589	3743
Tractors					
Tractors	971	987	1313	301	1
Tractors exempt - Govt Owned	19	13	9	19	20
Tractors exempt - Non Govt owned	93	59	94	861	1390
Total tractors	1083	1059	1416	1181	1411
Motor cycles					
Motor cycles	4307	5310	6010	5591	5596
Motor cycles exempt - Govt owned	5	13	23	13	13
Motor cycles exempt - Non Govt owned	135	92	66	74	90
Total motor cycles	4447	5415	6099	5678	5699
Other exempt	105	70	36	418	0
Other non exempt	0	2	0	0	0
General Haulage and Special Types	15
Total all vehicles	121302	121777	119769	124869	117644

Source: DVLNI

Northern Ireland Transport Statistics 2002-2003

1.12 Cars registered for the first time in NI by make: 2002

At 31 December

Make	New (includes exempt and imports)	Used		Total
		Imported from GB and/or exempt (includes NI re-registrations)	Imported from outside UK	
Alfa Romeo	331	78	10	419
Audi	1516	557	13	2086
Austin	1	28	2	31
BMW	2519	902	38	3459
Carbodies	0	103	2	105
Chrysler	262	31	1	294
Citroen	2693	930	6	3629
Daewoo	290	40	4	334
Daihatsu	389	42	3	434
Daimler	0	10	0	10
Eunos	0	0	2	2
Ferrari	7	7	1	15
Fiat	1518	331	39	1888
Ford	9460	1857	48	11365
Honda	1085	429	24	1538
Hyundai	1498	92	7	1597
Isuzu	273	38	21	332
Jaguar	446	59	3	508
Jeep	234	27	3	264
Kia	116	68	2	186
Lancia	922	224	17	1163
Land Rover	126	51	3	180
Lexus	8	15	0	23
Lotus	12	0	1	13
Maserati	925	66	37	1028
Mazda	1878	672	43	2593
Mercedes	465	39	2	506
MG	652	19	1	672
Mitsubishi	864	120	95	1079
Nissan	3428	458	28	3914
Opel	608	21	34	663
Peugeot	6925	2548	29	9502
Porsche	99	41	5	145
Proton	66	14	0	80
Renault	9948	1617	29	11594
Rolls Royce	0	10	1	11
Rover	1375	902	25	2302
Saab	311	68	3	382
Seat	1984	221	4	2209
Skoda	846	82	5	933
Ssangyong	0	5	0	5
Subaru	164	47	56	267
Suzuki	775	32	5	812
Toyota	4976	791	99	5866
Triumph	0	25	2	27
Vauxhall	6344	3062	24	9430
Volkswagen	7153	1620	50	8823
Volvo	670	236	11	917
Other	49	160	22	231
Totals	74211	18795	860	93866

Source: DVLNI

Vehicle Registrations

1.13 Light goods registered for the first time in NI by make: 2002

At 31 December

Make	New	Used	Exempt		Total
			Government owned	Non government owned	
Austin	0	2	0	5	7
Bedford	0	4	0	1	5
Chevrolet GMC	0	0	0	0	0
Chrysler	0	0	0	0	0
Daf	546	359	0	9	914
Citroen	0	1	0	3	4
Daihatsu	8	12	2	1	23
Fiat	399	79	0	3	481
Ford	2363	1214	15	55	3647
Freight Rover	0	0	0	0	0
Honda	2	3	0	0	5
Hyundai	32	3	0	2	37
Isuzu	155	26	0	0	181
Iveco	140	52	123	5	320
Iveco Ford	0	5	1	0	6
Iveco-Ford (UK)	4	0	16	2	22
Land Rover	195	9	21	5	230
LDV	49	46	25	9	129
Leyland	0	1	0	2	3
Leyland Daf	0	6	0	0	6
Mazda	148	4	0	0	152
Mercedes	670	260	0	9	939
Mitsubishi	762	34	2	1	799
Nissan	337	83	0	1	421
Opel	223	17	0	1	241
Peugeot	215	168	0	4	387
Renault	709	169	1	20	899
Rover	0	2	0	0	2
Seat	231	37	0	1	269
Skoda	4	7	0	0	11
Subaru	0	0	0	0	0
Suzuki	13	0	0	0	13
Talbot	0	3	0	0	3
Tata	0	2	0	0	2
Toyota	471	129	0	12	612
Vauxhall	215	179	59	4	457
Volkswagen	1017	164	0	10	1191
Volvo	0	0	1	0	1
Other	15	4	21	12	52
Totals	8923	3084	287	177	12471

Source: DVLNI

Northern Ireland Transport Statistics 2002-2003

1.14 Heavy goods registered for the first time in NI by make: 2002

At 31 December

Make	New	Used	Exempt		Total
			Government owned	Non government owned	
All Wheel Drive	0	1	0	0	1
Bedford	0	6	0	0	6
Case	7	1	0	0	8
Caterpillar	24	0	0	0	24
Daf	244	66	0	3	313
Dennis	9	2	0	0	11
Dodge	0	1	0	0	1
ERF	35	45	0	1	81
Foden	22	10	0	0	32
Ford	5	20	0	1	26
Grove Coles	1	3	0	0	4
Hino	26	21	0	0	47
Isuzu	26	5	0	0	31
Iveco	7	32	0	0	39
Iveco Ford	2	166	1	1	170
Iveco-Ford (German)	0	1	0	0	1
Iveco-Ford (Italy)	0	0	0	0	0
Iveco-Ford (UK)	183	52	36	10	281
JCB	38	8	4	0	50
Johnston	9	1	0	0	10
Kato	0	3	0	0	3
Krupp	0	2	0	0	2
LDV	3	2	0	2	7
Leyland	0	68	0	1	69
Leyland Daf	2	340	0	0	342
MAN	74	181	0	0	255
MAN/VW	0	6	0	0	6
Manitou	6	0	2	1	9
Massey Ferguson	4	0	0	0	4
Matbro	0	0	0	0	0
Mercedes	187	334	0	3	524
Merlo	6	2	0	1	9
Mitsubishi	24	5	0	0	29
New Holland	3	0	0	0	3
Nissan	4	0	0	0	4
PPM	0	0	0	0	0
Renault	7	104	0	1	112
Renault (UK)	52	6	0	0	58
Scania	103	344	0	0	447
Seddon/Atkinson	5	27	0	1	33
Thwaites	2	3	0	0	5
Toyota	0	0	0	0	0
Volkswagen	16	1	0	0	17
Volvo	194	402	0	0	596
Other	55	13	3	2	73
Totals	1385	2284	46	28	3743

Source: DVLNI

Vehicle Registrations

1.15 Car¹ ownership levels in NI and GB²: 1998-99 to 2002-03p

	Percentage					
	Percentage of households owning a car					
	<u>One only</u>		<u>Two or more</u>		<u>Total</u>	
	NI	GB	NI	GB	NI	GB
1998-99	48	44	22	28	70	72
1999-00	46	44	25	27	70	72
2000-01	45	45	26	28	70	73
2001-02	46	46	27	28	73	74
2002-03p	45	..	28	..	73	..

1 Includes cars and light vans.

Sources: GB - ONS, DFT; NI - NISRA

2 Figures for Great Britain relate to calendar years whereas figures for Northern Ireland are for financial years.

3 Figures for Great Britain are not available for 2002-2003.

1.16 PLG vehicles per 1000 population aged over 16 years: NI/GB comparison 1998-02¹

	Number	
	NI	GB
1998	471r	542
1999	489r	547
2000	491r	562
2001	510r	579
2002	522	605

Sources: GB - ONS, DFT; NI - NISRA

1 UK 2000 and 2001 figures based on Mid-2000 population estimates.

NI figures revised in accordance with rebased population estimates for NI.

2 Driver and Vehicle Testing

- There were 493,342 vehicle tests completed under the motor vehicle testing scheme during 2002-03, a 28% increase on the 386,768 tests completed during 2001-02. The percentage of tests completed, which were retests, was 21%, a 2% rise from the previous year (Table 2.1).
- The number of passenger service vehicle tests increased by 24% from 11,130 during 2001-02 to 13,767 in 2002-03. The number of goods vehicle tests increased by 27% from 65,488 to 82,914 over the same period (Table 2.2 & 2.3).
- 49,790 car 'Learner' driving tests were conducted in Northern Ireland during 2002-03, up 21% on the 41,174 tests conducted during 2001-02 (Table 2.4).
- The overall pass rate for 'L' driving tests in 2002-03 was 48%, the same as the previous year. In GB the overall pass rate has been 43% during the same period (Table 2.4).
- During 2002-03, the male pass rate for the 'L' driving test was 51% compared to 45% for females (Table 2.4).
- 68% of candidates passed the written theory test for private car drivers during 2002-03, compared to 62% in Great Britain. During 2002-03, the pass rate for females in Northern Ireland was 74% compared to 63% for males (Table 2.5).
- The pass rate for motorcycle 'L' driving tests was 68%. For males the pass rate was 69% compared to 63% for females (Table 2.6).
- The pass rate for the written theory tests for motorcyclists was 64% in Northern Ireland compared to 80% in Great Britain (Table 2.7).
- A total of 1,722 Goods Vehicle (GV) and Passenger Carrying Vehicle (PCV) driving tests were conducted in Northern Ireland during 2002-03, representing a 24% increase on the 1,394 tests completed during 2001-02 (Table 2.8).
- Of the 144,582 ordinary licences issued during 2002-03, 19% were provisional, 39% were full and 29% were replacement. Of the 12,160 vocational licences issued, 15% were passenger carrying vehicle licences, 51% were large goods vehicle licences and 24% were replacements (Table 2.10 & 2.11).

Northern Ireland Transport Statistics 2002-2003

2.1 Motor vehicle testing scheme: 1998-99 to 2002-03

	Number/percentage				
	1998-99	1999-00	2000-01	2001-02	2002-03
Tests completed	357890	365835	367286	386768	493342
Retests	73168	72341	69473	74729	101206
Percentage retests	20	20	19	19	21

Source: DVT A

2.2 Passenger service vehicle testing scheme: 1998-99 to 2002-03

	Number/percentage				
	1998-99	1999-00	2000-01	2001-02	2002-03
Tests completed	11273	11817	11540	11130	13767
Retests	2798	2934	2986	2962	3839
Percentage retests	25	25	26	27	28

Source: DVT A

2.3 Goods vehicle testing scheme: 1998-99 to 2002-03

	Number/percentage				
	1998-99	1999-00	2000-01	2001-02	2002-03
Tests completed	60896	60370	60920	65488	82914
Retests	12251	13934	13973	14763	19969
Percentage retests	20	23	23	23	24

Source: DVT A

2.4 'L' driving tests, NI/GB comparison: 1998-99 to 2002-03

	Number/percentage									
	1998-99		1999-00		2000-01		2001-02		2002-03	
	NI	GB	NI	GB	NI	GB	NI	GB	NI	GB
Tests conducted										
Male	17913	526285	17521	529640	18602	516778	20433	575787	24137	643880
Female	19782	639536	19121	596885	18747	576438	20741	631695	25653	705412
All	37695	1165821	36642	1126525	37349	1093216	41174	1207482	49790	1349292
Tests passed										
Male	11555	266814	10648	253376	10475	248148	10021	271502	12362	299551
Female	11070	268286	9976	237832	9062	232070	9557	252277	11616	283218
All	22625	535100	20624	491208	19537	480218	19578	523779	23978	582769
Percentage passed										
Male	65	51	61	48	56	48	49	47	51	47
Female	56	42	52	40	48	40	46	40	45	40
All	60	46	56	44	52	43	48	43	48	43

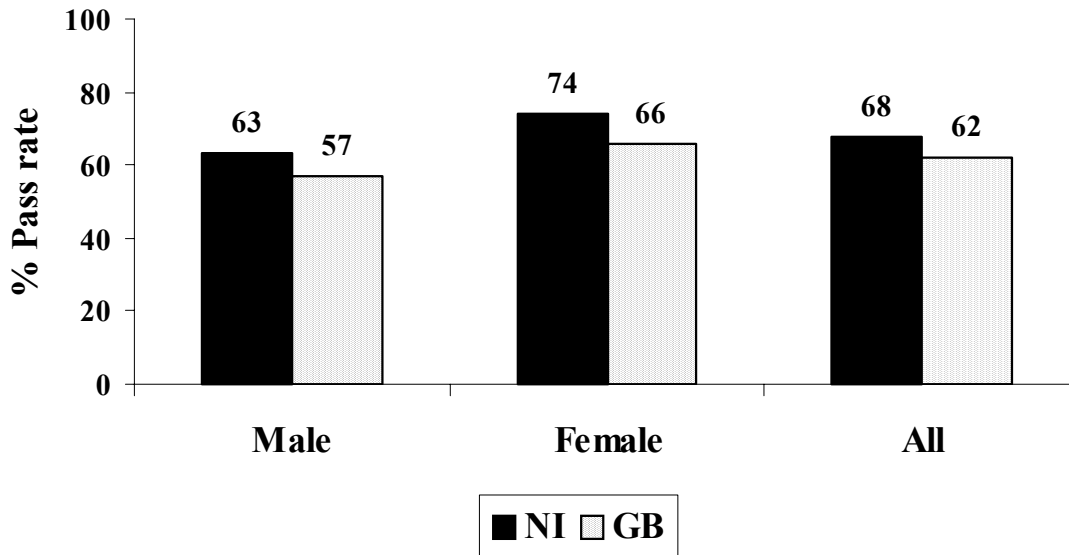
Sources: NI - DVT A; GB - DSA

2.5 Written theory tests for private car drivers, NI/GB comparison: 1998-99 to 2002-03

	Number/percentage									
	1998-99		1999-00		2000-01		2001-02		2002-03	
	NI	GB	NI	GB	NI	GB	NI	GB	NI	GB
Tests conducted										
Male	19701	554365	20299	529721	18145	525450	17644	561160	24350	666697
Female	17144	514930	17349	482776	14689	463938	14890	498450	21021	608929
All	36845	1069295	37648	1012497	32834	989388	32534	1059610	45371	1275626
Tests passed										
Male	12147	315645	12562	306505	11615	312045	11324	338960	15366	381735
Female	12169	335089	12391	314768	10873	313946	11069	343808	15534	404358
All	24316	650734	24953	621273	22488	625991	22393	682768	30900	786093
Percentage passed										
Male	62	57	62	58	64	59	64	60	63	57
Female	71	65	71	65	74	68	74	69	74	66
All	66	61	66	61	68	63	69	64	68	62

Sources: NI - DVT A; GB - DSA

Figure 2.1 Written theory test results: Percentage pass rates for males & females in NI & GB 2002-2003



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2.6 Motorcycle 'L' driving tests, NI/GB comparison: 1998-99 to 2002-03

	Number/percentage									
	1998-99		1999-00		2000-01		2001-02		2002-03	
	NI	GB	NI	GB	NI	GB	NI	GB	NI	GB
Tests conducted										
Male	1676	67577	2290	83749	2819	78937	3727	66847	4241	73944
Female	161	15831	166	12030	256	11725	375	10385	454	12267
All	1837	83408	2456	95779	3075	90662	4102	77232	4695	86211
Tests passed										
Male	1229	46620	1679	56283	1999	53492	2553	45043	2915	49087
Female	113	9997	116	6659	166	6521	254	5722	284	6616
All	1342	56617	1795	62942	2165	60013	2807	50765	3199	55703
Percentage passed										
Male	73	69	73	67	71	68	69	67	69	66
Female	70	63	70	55	65	56	68	55	63	54
All	73	68	73	66	70	66	68	66	68	65

Sources: NI - DVT A; GB - DSA

2.7 Written theory tests for motorcyclists, NI/GB comparison: 1998-99 to 2002-03

	Number/percentage									
	1998-99		1999-00 ¹		2000-01		2001-02		2002-2003	
	NI	GB	NI	GB	NI	GB	NI	GB	NI	GB
Tests conducted										
Male	189	9137	317	9239	229	21098	281	72803	481	75422
Female	24	1460	12	1600	23	2964	21	10821	38	12116
All	213	10597	329	10839	252	24062	302	83624	519	87538
Tests passed										
Male	107	4760	209	4799	140	14634	180	59262	296	60118
Female	13	934	8	965	15	2286	14	9432	34	10279
All	120	5694	217	5764	155	16920	194	68694	330	70397
Percentage passed										
Male	57	52	66	52	61	69	64	81	62	79
Female	54	64	67	60	65	77	67	87	89	85
All	56	54	66	53	61	70	64	82	64	80

¹ Includes touch screen theory test figures which was introduced on 4 January 2000. This replaced the written theory test which began on 1 July 1996.

Sources: NI - DVT A; GB - DSA

2.8 Goods vehicle and PCV¹ driving tests, NI/GB comparison: 1998-99 to 2002-03

	Number/percentage									
	1998-99		1999-00		2000-01		2001-02		2002-03	
	NI	GB	NI	GB	NI	GB	NI	GB	NI	GB
Tests conducted										
Male	2007	51174	2089	48980	1180	60662	1310	58985	1638	68116
Female	81	5501	68	2287	25	2746	84	2686	84	3644
All	2088	56675	2157	51267	1205	63408	1394	61671	1722	71760
Tests passed										
Male	1291	26348	1301	25007	744	31645	759	29325	989	33309
Female	47	2726	38	1122	16	1353	42	1202	48	1601
All	1338	29074	1339	26129	760	32998	801	30527	1037	34910
Percentage passed										
Male	64	51	62	51	63	52	58	50	60	49
Female	58	50	56	49	64	49	50	45	57	44
All	64	51	62	51	63	52	57	49	60	49

1. Passenger Carrying Vehicle.

Sources: NI - DVT A; GB - DSA

Driver and Vehicle Testing

2.9 Goods vehicle (GV) and PCV¹ driving tests (NI) by type: 1998-99 to 2002-03

	Number/percentage									
	1998-99		1999-00		2000-01		2001-02		2002-03	
	GV	PCV	GV	PCV	GV	PCV	GV	PCV	GV	PCV
Tests conducted										
Male	1647	360	1615	474	839	341	859	451	1051	587
Female	34	47	18	50	8	17	11	73	22	62
All	1681	407	1633	524	847	358	870	524	1073	649
Tests passed										
Male	1060	231	1014	287	532	212	509	250	655	334
Female	22	25	8	30	7	9	7	35	11	37
All	1082	256	1022	317	539	221	516	285	666	371
Percentage passed										
Male	64	64	63	61	63	62	59	55	62	57
Female	65	53	44	60	87	53	64	48	50	60
All			63	60	64	62	59	54	62	57

1. Passenger Carrying Vehicle.

Source: DVTA

2.10 Ordinary licences issued by type: 1998-99 to 2002-03

Ordinary licences	Number/Percentage									
	1998-98		1999-00r		2000-00		2001-01		2002-03	
	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional licences	32354	21	24656	21	27454	23	28980	21	27215	19
Full licences	82604	53	55873	47	49062	40	55968	41	56976	39
Replacement licences ¹	19189	12	19725	17	26414	22	33153	24	41176	29
Conversion prov. to full	22212	14	17637	15	18296	15	19199	14	19215	13
Totals	156359	100	117891	100	121226	100	137300	100	144582	100

1 E.g. duplicates, to remove endorsements, change of address or surname.

Source: DVLNI

2.11 Vocational licences issued by type: 1998-99 to 2002-03

Vocational licences	Number/Percentage									
	1998-98		1999-00		2000-01		2001-02		2002-03	
	No.	%	No.	%	No.	%	No.	%	No.	%
Passenger carrying vehicles	1685	17	1429	18	1531	19	2366	18	1773	15
Large goods vehicles	4092	42	2903	37	2780	34	6562	50	6168	51
Replacement licences ¹	2564	27	2291	29	2562	31	2722	21	2870	24
Conversion prov. to full	1294	13	1156	15	1314	16	1403	11	1349	11
Totals	9635	100	7779	100	8187	100	13053	100	12160	100

1 E.g. duplicates, to remove endorsements, change of address or surname.

Source: DVLNI

3 Road Network

- At the end of 2002-03 there were 24,820 kilometres of public road in Northern Ireland (Table 3.1).
- Unclassified roads accounted for the largest proportion of all roads (59.9%), followed by Class III (19%), Class II (11.6%), Class I (9.1%) and motorways (0.5%) (Table 3.1).
- Analysis of the urban/rural split of the road network reveals that 20% of road lengths are defined as being urban and 80% as being rural (Table 3.2).
- 87% of the motorway length in Northern Ireland is considered to be rural, as is 65% of Class I dual carriageways and 80% of all classes of single carriageway (Table 3.2).
- 38% of the Class II dual carriageway length is considered to be urban, as is all of the Class III and unclassified dual carriageways (Table 3.2).
- 46% of all the motorways in Northern Ireland are located within the Roads Service Eastern Division compared with 10% in Western Division (Table 3.3).
- 14% of Class I roads in Eastern Division are motorways compared to 4% in Northern Division, 3% in Southern Division and 2% in Western Division (Table 3.3)
- Eastern Division has the highest percentage of unclassified roads (69%), followed by Southern, Western and Northern Divisions with 60%, 59% and 56%, respectively (Table 3.3).
- Maintenance (structural, routine and winter) accounted for 42% of the £221m spent on the roads. New construction and improvement accounted for 23% of the total spend while public lighting accounted for 5% (Table 3.4).

Northern Ireland Transport Statistics 2002-2003

3.1 NI public road lengths by type of road: 2002-2003¹

Northern Ireland	1.4.99		1.4.00		1.4.01		1.4.02		1.4.03	
	000 km	%	000 km	%	000 km	%	000 km	%	000 km	%
Motorways ²	0.11	0.45	0.11	0.45	0.11	0.44	0.11	0.46	0.11	0.46
Class I Dual Carriageway	0.14	0.57	0.14	0.57	0.16	0.65	0.15	0.60	0.15	0.60
Class I Single Carriageway	2.13	8.68	2.12	8.63	2.12	8.57	2.12	8.54	2.11	8.51
Class II	2.87	11.70	2.85	11.60	2.87	11.59	2.87	11.57	2.87	11.55
Class III	4.70	19.15	4.67	19.00	4.71	19.03	4.70	18.98	4.71	18.95
Unclassified	14.59	59.45	14.68	59.75	14.78	59.72	14.83	59.84	14.87	59.92
Total	24.54	100.00	24.58	100.00	24.75	100.00	24.79	100.00	24.82	100.00

Units as indicated

¹ The figures in this table are a snapshot of the Roads Service Maintenance Client System on 1 April 2003.

Source: NI - DRD Roads Service

² Excludes slip-road lengths.

3.2 Road Network Summary Lengths - All Divisions¹

						Km
Road Class	Carriageway Class	Urban Length (carriageway)	Rural Length (carriageway)	Total (carriageway length)	Total Route Length	
Motorway ²	Motorway	29.15	199.29	228.45	114.22	
Motorway	Single					
Class I	Dual	103.90	195.28	299.18	149.59	
Class I	Single	496.63	1616.63	2113.25	2113.25	
Class II	Dual	1.84	2.94	4.78	2.39	
Class II	Single	372.46	2493.59	2866.05	2866.05	
Class III	Dual	2.48	0.00	2.48	1.24	
Class III	Single	282.28	4421.63	4703.91	4703.91	
Unclassified	Dual	2.63	0.00	2.63	1.32	
Unclassified	Single	3762.73	11109.87	14872.60	14872.60	
Total ^{3,4,5}		5054.10	20039.22	25093.33	24824.57	

¹ The figures in this table are a snapshot of the Roads Service Maintenance Client System on 1 April 2003.

Source: DRD Roads Service

² Motorway figures exclude slip road lengths.

³ Stretches for car parks and footpaths are not included in these figures.

⁴ Road lengths recorded here are for adopted roads only.

⁵ On Motorways and Dual Carriageways: 2 Carriageway Km = 1 Route Km.

Road Network

3.3 NI public road lengths by local government district and Roads Service division by type of road: 2003

Local government district/ Roads Service division	Class I			Class II	Class III	Unclassified	Totals
	Motorway ¹	Dual c'way	Single c'way				
Antrim	20.3	6.7	77.7	80.7	175.9	430.4	791.6
Ballymena	6.5	18.9	76.9	130.6	192.5	557.8	983.2
Ballymoney	0.0	0.0	31.8	120.8	118.6	284.8	556.0
Coleraine	0.0	4.4	113.5	125.6	118.1	477.8	839.4
Larne	0.0	5.9	70.3	75.4	96.6	225.9	474.0
Limavady	0.0	0.0	69.6	104.5	89.7	369.6	633.4
Londonderry	0.0	6.9	63.1	69.5	147.7	587.3	874.6
Moyle	0.0	0.0	78.5	100.2	113.1	228.1	519.9
Total Northern Division	26.8	42.9	581.4	807.3	1052.1	3161.7	5672.2
Ards	0.0	8.6	119.0	28.9	133.6	464.4	754.4
Armagh	0.0	0.1	130.5	202.3	331.0	1051.5	1715.3
Banbridge	0.0	21.5	55.7	95.0	227.9	611.1	1011.2
Craigavon	23.2	4.3	55.6	100.7	134.9	475.9	794.6
Down	0.0	0.0	163.5	108.3	228.8	647.4	1148.1
Newry & Mourne	0.0	11.1	153.5	168.3	343.7	1029.9	1706.5
Total Southern Division	23.2	45.6	677.7	703.4	1399.8	4280.2	7130.0
Belfast	12.0	14.1	81.2	43.5	22.2	686.8	859.8
Carrickfergus	0.0	1.3	15.6	30.3	18.7	145.8	211.6
Castlereagh	0.0	9.9	25.5	7.8	40.1	262.2	345.5
Lisburn	25.6	9.6	94.8	140.4	198.3	674.4	1143.1
Newtownabbey	15.0	2.7	31.6	66.8	66.2	309.8	492.2
North Down	0.0	18.0	12.5	29.9	30.8	259.4	350.6
Total Eastern Division	52.6	55.6	261.3	318.8	376.3	2338.4	3402.9
Cookstown	0.0	3.9	31.9	134.4	197.6	522.3	890.1
Dungannon	11.6	1.6	116.6	166.3	330.0	906.1	1532.3
Fermanagh	0.0	0.0	224.9	237.1	434.0	1159.7	2055.8
Magherafelt	0.0	0.0	99.8	95.1	169.9	547.7	912.5
Omagh	0.0	0.0	85.1	224.7	443.3	1118.8	1871.9
Strabane	0.0	0.0	34.6	181.3	302.0	838.9	1356.9
Total Western Division	11.6	5.5	592.9	1038.9	1876.9	5093.7	8619.5
Overall Total	114.2	149.6	2113.3	2868.4	4705.1	14873.9	24824.6

¹ Excludes slip-road lengths.

Source: DRD Roads Service

² Lengths are in route kilometres.

³ The figures in this table are a snapshot of the Roads Service Maintenance Client System on 1 April 2003.

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3.4 Public expenditure on NI roads: 1998-99 to 2002-03

	Thousand £s				
	1998-99	1999-00	2000-01	2001-02	2002-03
New construction and improvement	24067	24181	40406	46380	51300
Maintenance					
Structural ¹	40413	43951	43569	51496	62700
Routine ²	21225	21809	23697	25416	26345
Winter ³	4322	4012	5678	5041	4543
Public lighting ⁴	10886	10266	9995	11372	11936
Total road expenditure ⁵	147600	154730	175968	192998	220764

Source: DRD Roads Service

1. Structural maintenance: reconstruction, overlay, resurfacing, surface dressing, patching, footways, bridges.
2. Routine maintenance: verge maintenance, sweeping, gullies, signals, signs, markings, drainage, earthworks, fences.
3. Winter maintenance: salting, snow clearance, snow fences.
4. Public lighting: maintenance and energy.
5. Includes other expenditure.

4 Freight

- At the end of 2002-03, there were 2,270 licensed freight operators in Northern Ireland, a similar figure to the 2,287 operators in existence at the end of the previous year. 76% of operators were licensed to carry goods internationally in 2002-03 (Table 4.1).
- There were 6,360 licensed freight vehicles operating at the end of 2002-03, an increase of 2% on the 6,223 vehicles licensed at the same time in the previous year (Table 4.1).
- During 2002-03 there were 133 licensed bus and coach operators and some 2,245 buses or coaches. 72% of operators and 97% of vehicles had international licences (Table 4.2).
- Over 48 million tonnes of freight were transported by road within Northern Ireland by goods vehicles over 3.5 tonnes in 2002 (Table 4.3).
- ‘Crude minerals’ was the greatest single commodity transported within Northern Ireland and accounted for over 16 million tonnes, (34% of all tonnes moved). ‘Food, drink and tobacco’ accounted for 10.7 million tonnes (22%) while ‘Building materials’ accounted for 7.8 million tonnes (16%) (Table 4.3).
- During 2002, 255,000 tonnes of freight were transported on international outward journeys from Northern Ireland. Of these, the single largest commodity was ‘Leather & Textiles’, accounting for 69,000 tonnes (27%). The next largest single commodity was ‘Foodstuffs’, accounting for 50,000 tonnes (20%) (Table 4.4).
- On international inward journeys to Northern Ireland, 251,000 tonnes were carried. The largest single commodity carried was ‘Foodstuffs, which accounted for 46,000 tonnes (18%) (Table 4.4).
- In tonnage terms France was the most popular location in the European Community for exports and imports. Outward journeys to France accounted for 73,000 tonnes (29%) of the overall total with 76,000 tonnes (30%) being carried on inward journeys from France (Table 4.5).
- During 2002, 76,000 tonnes of rail freight were carried from the Republic of Ireland to Northern Ireland, representing a 10% increase on the previous year’s tonnage of 69,000 (Table 4.6).
- The tonnage of rail freight carried from Northern Ireland to the Republic of Ireland during 2002 was 34,000 tonnes, representing a 32% decrease on the 50,000 tonnes carried during 2001 (Table 4.7).

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4.1 Road freight licences: 1998-99 to 2002-03

	Number				
	1998-99	1999-00	2000-01	2001-02	2002-03
Operator licences					
National	453	422	398	343	545
International/National	1605	1541	1671	1944	1725
Total	2058	1963	2069	2287	2270
Vehicle licences					
National	512	382	564	622	572
International/National	4974	4940	5217	5601	5788
Total	5486	5322	5781	6223	6360

Source: DoE-RTLD

4.2 Licensed road service operators (buses and coaches): 1998-99 to 2002-03

	Number				
	1998-99	1999-00	2000-01	2001-02	2002-03
Operator licences					
National	30	38	27	37	37
International	111	76	82	112	96
Total	141	114	109	149	133
Vehicle licences					
National	67	79	65	66	67
International	1897	2167	2028	2144	2178
Total	1964	2246	2093	2210	2245

Source: DoE-RTLD

4.3 Freight transport by road: goods lifted within Northern Ireland by goods vehicles over 3.5 tonnes: 1998-2002

	Thousand tonnes				
(a) By mode of working	1998	1999	2000	2001	2002
Mainly public haulage	16411	16429	18551	14425	22554
Mainly own account	24821	29090	27141	20664	25562
All modes	41232	45519	45692	35089	48116
(b) By gross weight of vehicle					
Rigid Vehicles					
Over 3.5 to 17 tonnes	8689	8615	7206	5869	5967
Over 17 to 25 tonnes	8028	7175	8365	3316	2647
Over 25 tonnes	7979	11703	9923	13595	21009
All rigids	24696	27493	25494	22779	29623
Articulated Vehicles					
Over 3.5 to 33 tonnes	2651	2848	2586	1670	1235
Over 33 tonnes	13886	15179	17612	10640	17258
All artics	16537	18027	20198	12310	18493
All Vehicles					
Over 3.5 to 25 tonnes	17012	15997	15865	9322	8733
Over 25 tonnes	24220	29522	29827	25768	39383
All weights	41232	45519	45692	35089	48116
(c) By commodity					
Food drink & tobacco	7817	7647	7359	5543	10731
Wood timber & cork	1247	556	861	479	696
Fertilizer	554	678	520	408	311
Crude minerals	11967	13169	15669	11537	16417
Ores	25	115	416	38	134
Crude materials	375	215	408	210	528
Coal & coke	799	728	691	621	588
Petrol & products	2486	3182	2615	2150	3085
Chemicals	349	656	815	298	209
Building materials	6766	6810	5786	5806	7794
Iron & steel products	583	759	859	577	488
Other metal products	260	219	172	155	249
Machinery & transport equipment	1244	1557	1533	1000	492
Miscellaneous manufactures	1205	1559	1297	926	1401
Miscellaneous transactions	5556	7670	5714	4323	4993
All commodities	41232	45519	45692	35089	48116

Source: Continuing Survey of Road Goods Transport: DFT

Northern Ireland Transport Statistics 2002-2003

4.4 International road haulage by NI registered powered vehicles over 3.5 tonnes gross vehicle weight: Goods carried by type of transport and commodity - 2002

Units as indicated

Outward journey	Total traffic				of which: Hire or reward			
	Tonnes (Thousand)	%	Tonne-kms (Million)	%	Tonnes (Thousand)	%	Tonne-kms (Million)	%
0 Agricultural products	22	9	37	11	22	9	37	11
1 Foodstuffs	50	20	59	18	50	20	59	18
2 Fuels	0	0	0	0	0	0	0	0
3 Petroleum products	0	0	0	0	0	0	0	0
4 Metal ore & waste	0	0	0	0	0	0	0	0
5 Metal products	0	0	0	0	0	0	0	0
6 Building materials	21	8	5	2	21	8	5	2
7 Fertilizers	0	0	0	0	0	0	0	0
8 Chemicals	2	1	3	1	2	1	3	1
9 Miscellaneous	18	7	17	5	18	7	17	5
of which:								
Machinery & engines	16	6	24	7	16	6	24	7
Leather & textiles	69	27	105	32	67	27	102	31
All unclassified	57	22	84	25	57	22	84	25
All commodities	255	100	333	100	253	100	331	100
Inward journey	Total traffic				of which: Hire or reward			
	Tonnes (Thousand)	%	Tonne-kms (Million)	%	Tonnes (Thousand)	%	Tonne-kms (Million)	%
0 Agricultural products	21	8	35	12	21	8	35	12
1 Foodstuffs	46	18	40	13	46	19	40	14
2 Fuels	21	8	5	2	21	8	5	2
3 Petroleum products	0	0	0	0	0	0	0	0
4 Metal ore & waste	0	0	0	0	0	0	0	0
5 Metal products	1	1	1	0	1	1	1	0
6 Building materials	0	0	0	0	0	0	0	0
7 Fertilizers	0	0	0	0	0	0	0	0
8 Chemicals	3	1	2	1	3	1	2	1
9 Miscellaneous	14	6	25	8	14	6	25	9
of which:								
Machinery & engines	17	7	23	8	17	7	23	8
Leather & textiles	12	5	16	6	12	5	16	6
All unclassified	116	46	149	50	114	46	147	50
All commodities	251	100	297	100	249	100	294	100

Source: Continuing International Road Haulage Survey: DFT

4.5 International road haulage by NI registered powered vehicles over 3.5 tonnes gross vehicle weight: Goods carried by country of unloading / loading - 2002

Units as indicated

Country	Outward journey				Inward journey			
	Tonnes (Thousand)	%	Tonne-kms (Million)	%	Tonnes (Thousand)	%	Tonne-kms (Million)	%
European Community								
Austria	5	2	11	3	2	1	3	1
Belgium	17	7	16	5	17	7	13	5
Denmark	2	1	4	1	0	0	0	0
Germany	48	19	66	20	51	20	57	19
Finland	0	0	0	0	0	0	0	0
France	73	29	92	28	76	30	61	21
Greece	0	0	0	0	0	0	0	0
Irish Republic	38	15	10	3	21	8	5	2
Italy	34	14	64	19	44	17	82	27
Netherlands	6	2	4	1	9	4	7	2
Spain	20	8	42	13	21	8	46	16
Sweden	0	0	0	0	0	0	0	0
Portugal	2	1	4	1	2	1	4	1
Total	245	96	315	94	242	96	278	94
Other Countries	9	4	19	6	9	4	19	6
All Countries	255	100	333	100	251	100	297	100

Source: Continuing International Road Haulage Survey: DFT

Northern Ireland Transport Statistics 2002-2003

4.6 Rail freight carried to NI from the ROI by commodity: 1998-2002

Commodity	Tonnes/percentage									
	1998		1999		2000		2001		2002	
	000s tonnes	% of total	000s tonnes	% of total	000s tonnes	% of total	000s tonnes	% of total	000s tonnes	% of total
Brewery products	24	23	36	40	17	23	22	32	25	33
Fertilizer	18	17	15	17	10	14	8	12	13	17
Containers	13	12	16	18	12	16	12	17	13	17
Cement	51	48	23	26	35	47	27	39	25	33
Totals	106	100	90	101	74	100	69	100	76	100

Source: Irish Rail

4.7 Rail freight carried from NI to the ROI by commodity: 1998-2002

Commodity	Tonnes/percentage									
	1998		1999		2000		2001		2002	
	000s tonnes	% of total	000s tonnes	% of total	000s tonnes	% of total	000s tonnes	% of total	000s tonnes	% of total
Brewery products	3	5	3	4	3	4	2	4	2	6
Fertilizer	53	79	72	87	49	86	44	88	26	76
Containers	11	16	8	10	5	10	4	8	6	18
Cement	0	0	0	0	0	0	0	0	0	0
Totals	67	100	83	101	57	100	50	100	34	100

Source: Irish Rail

4.8 Cargo handled at NI airports: 1993-2002

Year	Tonnes			
	Belfast International	Belfast City ¹	City of Derry	Totals
1993	24023	625	60	24708
1994	25270	1069	137	26476
1995	30276	1064	52	31392
1996	26929	1236	101	28266
1997	24838	1247	57	26142
1998	25275	1149	18	26442
1999	25773	773	540	27086
2000	30599	820	.	31419
2001	32130	509	413	33052
2002	29474	1058	168	30700

¹ Belfast City figures are estimated between January and March 1999.

Source: CAA

5 Road Safety

- Between 2001-02 and 2002-03, the total number of road traffic injury accidents decreased by 8% from 7,140 to 6,598. Over the same period the number of road casualties fell by 8% from 12,603 to 11,546. The number of road deaths occurring as a result of road accidents increased from 153 to 158 (Table 5.1 & 5.3).
- During 2002-03, there were 12,498 vehicles involved in road traffic injury accidents, representing a 7% decrease on the 13,462 vehicles during 2001-02. Cars accounted for 82% of vehicles involved in road accidents (Table 5.2).
- Compared to 2001-02, fatalities increased by 3% while serious injuries and slight injuries have decreased by 9% and 8%, respectively (Table 5.3).
- During 2002 there were 400 road traffic injury accidents per 100,000 population in Northern Ireland which was a 8% decrease on the 2001 rate of 437. This remains the highest rate in the UK and compares to 280 in Scotland, which has the lowest rate in the United Kingdom. When expressed as a rate per 10,000 vehicles, again the road traffic injury accident rate is higher in Northern Ireland at 85 per 10,000 vehicles, compared with the rest of the United Kingdom. The rates for England, Scotland and Wales are 76, 61 and 65 respectively (Table 5.6).
- Compared with England, Scotland and Wales, Northern Ireland has consistently shown the highest road accident death rate. In 2002, the rate in Northern Ireland was 8.8 deaths per 100,000 population, compared to a rate of 8.7 per 100,000 in 2001. Scotland had the second highest rate of 6 per 100,000 population followed by England with a rate of 5.9 and Wales with a rate of 5. Northern Ireland also had the highest rate of road accident deaths per 10,000 vehicles (1.9), followed by Scotland (1.3), England (1.1) and Wales (1.0) (Table 5.7).
- Northern Ireland has consistently shown the highest rate of road traffic accident casualties in the United Kingdom. In 2002 the rate was 702, compared to rates of 536, 486 and 377 in England, Wales and Scotland, respectively. Northern Ireland also has the highest rate of road accident casualties per 10,000 vehicles. The 2002 road accident casualty rate was 150 per 10,000 vehicles in Northern Ireland compared with 103 in England, 96 in Wales and 83 in Scotland (Table 5.8).

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5.1 Road traffic injury accidents by attribution: 1998-99 to 2002-2003

Year	Number/percentage									
	1998-99		1999-00		2000-01		2001-02		2002-03	
Mainly attributable to:	Number	%	Number	%	Number	%	Number	%	Number	%
Drivers	5921	79	6237	80	6738	81	5766	81	5326	81
Passengers/Pedestrians	844	11	855	11	740	9	668	9	591	9
Motor cyclists	112	2	143	2	209	2	206	3	204	3
Pedal cyclists	173	2	178	2	154	2	110	2	97	1
Road conditions	192	3	194	2	272	3	176	2	181	3
Vehicle defects	78	1	76	1	96	1	87	1	65	1
Other causes	140	2	144	2	152	2	127	2	134	2
Totals	7460	100	7827	100	8361	100	7140	100	6598	100

1. Due to the number of accidents, where responsibility was shared by more than one party, the sub-total may be more than the total number of accidents

Source:PSNI

5.2 Vehicles involved in road traffic injury accidents: 1998-99 to 2002-03

Year	Number/percentage									
	1998-99		1999-00		2000-01		2001-02		2002-03	
Type of vehicle	Number	%	Number	%	Number	%	Number	%	Number	%
Motor cars ¹	11514	83	12013	82	12956	82	11015	82	10213	82
Motor cycles	319	2	413	3	495	3	459	3	506	4
Pedal cycles	310	2	288	2	269	2	200	1	178	1
Goods vehicles	1253	9	1403	10	1435	9	1305	10	1164	9
PCVs ²	250	2	303	2	304	2	256	2	245	2
Others ³	231	2	225	2	276	2	227	2	192	2
Totals	13877	100	14645	100	15735	100	13462	100	12498	100

1. From 1 January 1994 includes motor cars used as taxis.

Source:PSNI

2. Includes coaches, buses and minibuses.

3. Includes motor caravans, tractors, invalid carriages, fire engines, black taxis etc.

5.3 Deaths and injuries caused due to road traffic injury accidents: 1993-94 to 2002-03

Units as indicated

Year	Children			All ages			
	Killed	Seriously injured	Slightly injured	Killed	Seriously injured	Slightly injured	Total casualties
1993-94	20	278	1288	149	1713	9553	11415
1994-95	21	282	1430	148	1588	10224	11960
1995-96	18	248	1448	139	1543	9910	11592
1996-97	14	273	1578	153	1645	11233	13031
1997-98	16	248	1488	143	1526	10912	12581
1998-99	15	218	1641	150	1462	11682	13294
1999-00	20	201	1546	150	1573	12170	13893
2000-01	12	226	1566	163	1801	12620	14584
2001-02	12	219	1297	153	1638	10812	12603
2002-03	15	173	1248	158	1487	9901	11546

Source: PSNI

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5.4 Road traffic injury accident deaths by road user by month: 2002-03

Month						Number
	Driver	Passenger ¹	Pedestrian	Pedal cyclist	Motor cyclist	Total
April	4	1	2	1	1	9
May	4	1	1	0	4	10
June	6	2	1	0	1	10
July	5	5	3	1	2	16
August	5	3	2	1	1	12
September	2	5	5	0	5	17
October	2	2	2	0	0	6
November	8	4	1	0	1	14
December	7	7	5	0	1	20
January	7	9	1	0	3	20
February	10	3	2	0	0	15
March	3	3	1	0	2	9
Total	63	45	26	3	21	158

¹ Includes pillion passengers, pedal cycle passengers and passengers in 'other' vehicles.

Source: PSNI

5.5 Road traffic injury accident child deaths by road user by month: 2002-03

Month				Number
	Pedestrian	Cyclist	Other	Totals
April	0	1	0	1
May	0	0	0	0
June	1	0	0	1
July	0	1	1	2
August	0	1	0	1
September	0	0	2	2
October	0	0	1	1
November	0	0	0	0
December	0	0	1	1
January	1	0	5	6
February	0	0	0	0
March	0	0	0	0
Total	2	3	10	15

Source: PSNI

5.6 Road traffic injury accidents per 100,000 population and per 10,000 vehicles, UK regions: 1993-2002

Units as indicated

Year	Per 100,000 population				Per 10,000 vehicles			
	NI	Eng	Scot	Wales	NI	Eng	Scot	Wales
1993	398	417	326	346	111	93	87	84
1994	412	425	327	362	114	94	86	88
1995	410	416	322	352	111	92	85	86
1996	425	427	313	352	111	91	80	80
1997	428	433	325	350	105	90	81	77
1998	443	429	323	342	108	88	78	74
1999	447	422	299	337	105	85	70	70
2000	494	418	295	324	115	83	68	68
2001	437	408	287	322	97	80	65	66
2002p	400	394	280	329	85	76	61	65

Sources: NISRA, DFT (GB), PSNI

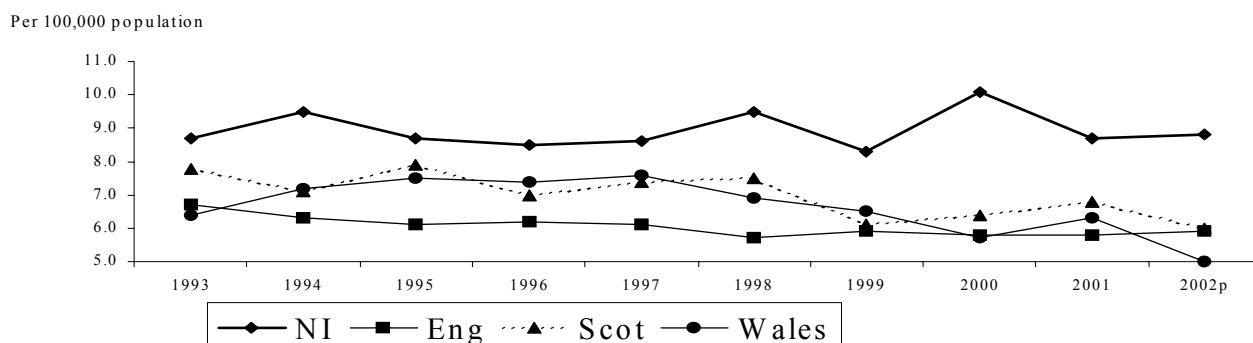
5.7 Road traffic injury accident deaths per 100,000 population and per 10,000 vehicles, UK regions: 1993-2002

Units as indicated

Year	Per 100,000 population				Per 10,000 vehicles			
	NI	Eng	Scot	Wales	NI	Eng	Scot	Wales
1993	8.7	6.7	7.8	6.4	2.4	1.5	2.1	1.6
1994	9.5	6.3	7.1	7.2	2.6	1.4	1.9	1.7
1995	8.7	6.1	7.9	7.5	2.4	1.3	2.1	1.8
1996	8.5	6.2	7.0	7.4	2.2	1.3	1.8	1.7
1997	8.6	6.1	7.4	7.6	2.1	1.3	1.8	1.7
1998	9.5	5.7	7.5	6.9	2.3	1.2	1.8	1.5
1999	8.3	5.9	6.1	6.5	2.0	1.2	1.4	1.4
2000	10.1	5.8	6.4	5.7	2.3	1.2	1.5	1.2
2001	8.7	5.8	6.8	6.3	1.9	1.1	1.5	1.3
2002p	8.8	5.9	6.0	5.0	1.9	1.1	1.3	1.0

Sources: NISRA, DFT (GB), PSNI

Figure 5.1 Road traffic injury accident deaths per 100,000 population: 1993-2002



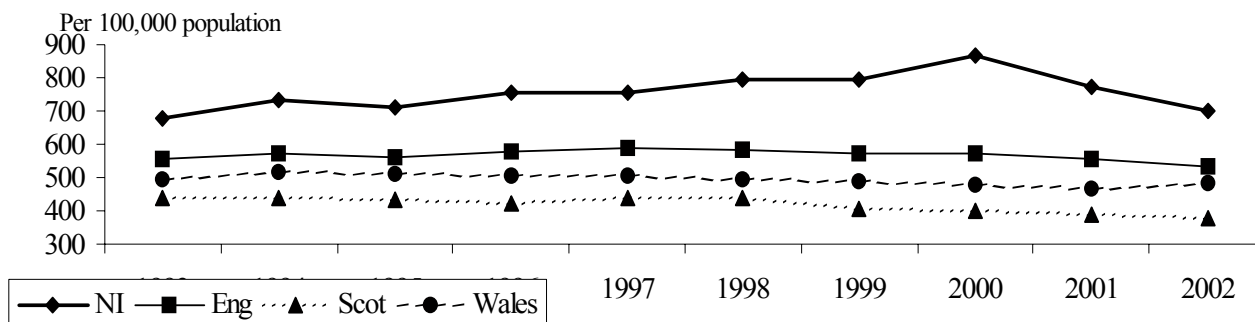
5.8 Road traffic injury accident casualties per 100,000 population and per 10,000 vehicles, UK regions: 1993-2002

Units as indicated

Year	Per 100,000 population				Per 10,000 vehicles			
	NI	Eng	Scot	Wales	NI	Eng	Scot	Wales
1993	678	555	438	493	189	124	117	120
1994	734	570	440	519	203	126	116	126
1995	709	559	432	513	192	123	114	124
1996	753	578	423	508	197	124	108	115
1997	756	589	441	507	186	123	110	112
1998	794	582	439	496	193	120	106	107
1999	795	573	407	488	187	115	96	102
2000	867	571	400	478	201	113	92	100
2001	771	557	389	467	171	110	88	96
2002p	702	536	377	486	150	103	83	96

Sources: NISRA, DFT (GB), PSNI

Figure 5.2 Road traffic injury casualties per 100,000 population 1993-2002



6 Public Transport

- At the end of 2002-03, there were 1,195 Ulsterbuses and 257 Citybuses on the roads, which were on average, 12.8 years and 9.3 years old, respectively (Table 6.1).
- The numbers employed in Ulsterbus and Citybus have increased by 33 and 25, between 2001-02 and 2002-03, to 2239 and 672 respectively (Table 6.2).
- From 2001-02 to 2002-03, the number of passenger journeys on Ulsterbus has increased by 3% from 44.8 to 46 million and on Citybus has decreased from 20.2 to 19.9 million, a fall of almost 1.5% (Table 6.3).
- Ulsterbus local stage passenger receipts rose by 6% to £60.9 million over the period 2001-02 to 2002-03 while Citybus local stage passenger receipts increased by 3% to £18.5 million (Table 6.4).
- The number of staff employed in rail transport at the end of 2002-03 was 772, an increase of 38 on the 734 employed at the end of 2001-02 (Table 6.5).
- During 2002-03, there were 6.3 million rail passenger journeys made, which is an increase of 2% from the 6.2 million in the previous year (Table 6.6).
- Compared with 2001-02, railway passenger receipts increased by 3% from £15 million to £15.4 million (Table 6.6).

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Ulsterbus/Citybus transport: 1998-99 to 2002-03

6.1 Vehicle stock

	Age/Number									
	1998-99		1999-00		2000-01		2001-02		2002-03	
	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B
Average age of buses	11.3	9.5	11.1	8.3	12.0	8.2	11.9	8.5	12.8	9.3
Totals	1171	265	1186	278	1167	260	1206	267	1195	257

Source: Translink

6.2 Staff employed

	Number									
	1998-99		1999-00		2000-01		2001-02		2002-03	
	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B
Total staff	2127	658	2175	673	2155	644	2206	647	2239	672

Source: Translink

6.3 Passenger journeys, bus miles and kilometres

	Millions									
	1998-99		1999-00		2000-01		2001-02		2002-03	
	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B
Passenger journeys	49.4	21.9	48.2	21.3	46.8	20.3	44.8	20.2	46.0	19.9
Bus miles	35.4	6.9	35.5	7.0	34.5	6.8	34.7	6.7	35.2	6.9
Bus kilometres	57.0	11.1	57.2	11.3	55.7	11.0	56.0	10.8	56.7	11.1

Source: Translink

6.4 Local Stage passenger receipts

	Millions £									
	1998-99		1999-00		2000-01		2001-02		2002-03	
	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B
Receipts	52.9	16.7	54.3	17.1	55.0	17.1	57.2	17.9	60.9	18.5

Source: Translink

6.5 NI Rail service assets and staff: 1998-99 to 2002-03

	Number				
	1998-99	1999-00	2000-01	2001-02	2002-03
Route miles of track	211	211	211	211	211
Rolling stock					
Locomotives	43	36	36	35	35
Passenger coaches	96	75	75	78	76
Stations:					
Passenger and parcel	22	22	22	22	22
Freight only	1	1	1	1	1
Staff employed:					
Total staff	671	694	720	734	772

Source: Translink

6.6 NI Rail service passenger journeys, miles, kilometres and receipts: 1998-99 to 2002-03

	Millions/£'000s				
	1998-99	1999-00	2000-01	2001-02	2002-03
Passenger journeys (Millions)	5.8	5.9	5.9	6.2	6.3
Passenger miles (Millions)	134.9	137.7	141.1	148.9	146.8
Passenger kilometres (Millions)	217.2	221.7	227.1	239.7	236.3
Passenger receipts (£'000s)	12786	13366	14126	14987	15394

Source: Translink

6.7 NI Rail service parcels handled and parcel receipts: 1998-99 to 2002-03

	Thousands/£'000s				
	1998-99	1999-00	2000-01	2001-02	2002-03
Parcels forwarded (Thousands)	41	41	42	41	38
General parcels Etc. (Thousands)	82	82	83	82	78
General parcels Etc. Receipts (£'000s)	391	387	391	373	353

Source: Translink

7 Air Transport

- There were 79,865 air transport movements (landings and takeoffs) during 2002, a decrease of 4% on the 2001 figure of 82,936 (Table 7.1).
- Between 2001 and 2002, air transport movements at Belfast International and the City of Derry Airport fell by 16% and 8%, respectively, while those at Belfast City rose by 14%. Belfast International Airport accounted for 48% of all air transport movements, Belfast City Airport 46% and City of Derry Airport 5%. (Table 7.2)
- Of the 79,865 air transport movements occurring during 2002, 87% were scheduled and 13% were chartered. The scheduled movements consisted almost entirely of passenger craft, while the chartered movements comprised 42% passenger craft and 58% cargo craft (Table 7.2).
- During 2002, 5.6 million terminal passengers passed through Northern Ireland Airports, representing an increase of 13% on the 2001 figure. Between 2001 and 2002, the number of passengers travelling on scheduled flights rose by 17% to 4.9 million while passenger numbers on chartered flights fell by 6% to 0.7 million (Table 7.3).
- In terms of terminal passengers, Belfast International was the 9th busiest commercial airport in the UK and accounted for 2% of all UK terminal passengers while Belfast City Airport was the 15th busiest, accounting for 1% of terminal passengers. In the 5 years between 1997 and 2002, Belfast International saw an increase of 47% in the number of terminal passengers. Liverpool had the highest percentage change, increasing its volume of terminal passengers over 3 times (Table 7.4).
- Amsterdam was the most popular international destination from Belfast International in terms of passenger numbers with 163,575 passengers during 2002, representing a 46% increase on the 2001 figure of 112,062. Palma De Mallorca was the second most popular destination with 100,394 passengers (Table 7.6).

Northern Ireland Transport Statistics 2002-2003

7.1 Total aircraft movements and air transport movements at NI airports¹: 1993-2002

Year	Number							
	Belfast International		Belfast City		City Of Derry		NI Totals	
	Aircraft movements	Air transport movements	Aircraft movements	Air transport movements	Aircraft movements	Air transport movements	Aircraft movements	Air transport movements
1993	92118	34592	37952	30512	10430	1757	140500	66861
1994	88325	28788	40197	31870	10437	1770	138959	62428
1995	98266	36561	42574	32476	13067	4441	153907	73478
1996	92985	32802	40509	35135	10184	3803	143678	71740
1997	95009	32148	37592	32965	13035	3121	145636	68234
1998	96339	37158	37907	34221	12862	2740	147108	74119
1999	101552	42995	35781	33148	7682	2329	145015	78472
2000	97563	41256	36773	33050	10894	3261	145230	77567
2001	95354	45706	35158	32494	11554	4736	142066	82936
2002	79376	38453	40027	37072	9830	4340	129233	79865

1. Excludes air taxi operations.

Source: CAA

7.2 Air transport movements at NI airports: 1998-2002

							Number
	Scheduled			Charter			Total air transport movements
	Passenger craft	Cargo craft	Totals	Passenger craft	Cargo craft	Totals	
Belfast International							
1998	26584	0	26584	4250	8142	12392	38976
1999	31862	2	31864	4693	8260	12953	44817
2000	29914	0	29914	5039	8057	13096	43010
2001	34777	1	34778	4320	6608	10928	45706
2002	28190	0	28190	4249	6014	10263	38453
Belfast City							
1998	33364	0	33364	1196	0	1196	34560
1999 ¹	32827	0	32827	336	4	340	33167
2000	33019	0	33019	281	25	306	33325
2001	32438	0	32438	56	0	56	32494
2002	37025	0	37025	47	0	47	37072
City Of Derry							
1998	2562	0	2562	177	1	178	2740
1999	2147	0	2147	181	1	182	2329
2000	3083	0	3083	178	0	178	3261
2001	4625	0	4625	111	0	111	4736
2002	4209	0	4209	131	0	131	4340
NI Totals							
1998	62510	0	62510	5623	8143	13766	76276
1999	66836	2	66838	5210	8265	13475	80313
2000	66016	0	66016	5498	8082	13580	79596
2001	71840	1	71841	4487	6608	11095	82936
2002	69424	0	69424	4427	6014	10441	79865

¹ Belfast City figures are estimated between January and March 1999.

Source: CAA

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7.3 Scheduled and chartered terminal passenger traffic via NI by airport: 1993-2002

Airport / Year	Passengers		Number
	Scheduled	Chartered	Total
Belfast International			
1993	1688377	491632	2180009
1994	1455761	582970	2038731
1995	1691756	654311	2346067
1996	1749768	601491	2351259
1997	1895241	564103	2459344
1998	1975376	651587	2626963
1999	2242315	769888	3012203
2000	2329063	799181	3128244
2001	2862834	739868	3602702
2002	2860927	690176	3551103
Belfast City¹			
1993	844843	1435	846278
1994	1220311	7260	1227571
1995	1272817	7527	1280344
1996	1355047	5713	1360760
1997	1277997	4393	1282390
1998	1302074	12272	1314346
1999	1280715	1357	1282072
2000	1285687	4615	1290302
2001	1188417	3556	1191973
2002	1886493	3199	1889692
City Of Derry			
1993	28513	2573	31086
1994	31100	2571	33671
1995	61520	2782	64302
1996	61622	1992	63614
1997	53962	2081	56043
1998	47550	1545	49095
1999	96882	6622	103504
2000	158350	4354	162704
2001	181955	5564	187519
2002	190126	9020	199146
Totals			
1993	2561733	495640	3057373
1994	2707172	592801	3299973
1995	3026093	664620	3690713
1996	3166437	609196	3775633
1997	3227200	570577	3797777
1998	3325000	665404	3990404
1999	3619912	777967	4397879
2000	3773100	830850	4603950
2001	4233206	748988	4982194
2002	4937546	702395	5639941

¹ Belfast City figures are estimated between January and March 1999.

Source: CAA

7.4 UK Airports by number of terminal passengers¹: 1997 and 2002

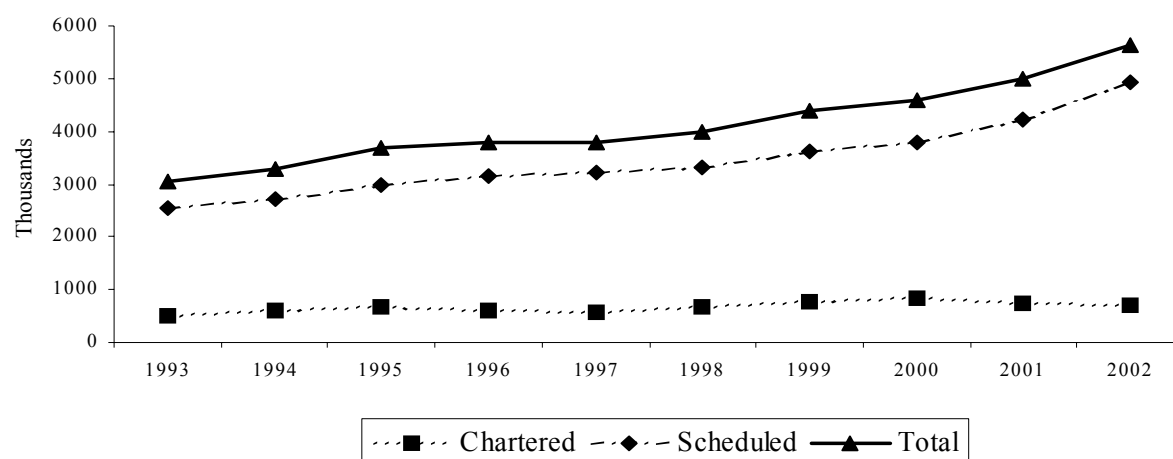
Number/percentage

Airport	2002		1997		Percentage change (2002/1997)
	Terminal passengers (thousands)	Percentage of passengers at all UK airports	Terminal passengers (thousands)	Percentage of passengers at all UK airports	
1 Heathrow	63,035	33.4	57,844	39.4	9.0
2 Gatwick	29,518	15.6	26,791	18.3	10.2
3 Manchester	18,618	9.9	15,726	10.7	18.4
4 Stansted	16,049	8.5	5,364	3.7	199.2
5 Birmingham	7,911	4.2	5,903	4.0	34.0
6 Glasgow	7,769	4.1	6,008	4.1	29.3
7 Edinburgh	6,911	3.7	4,159	2.8	66.2
8 Luton	6,474	3.4	3,217	2.2	101.2
9 Belfast Int.	3,551	1.9	2,458	1.7	44.5
10 Bristol	3,415	1.8	1,586	1.1	115.3
11 Newcastle	3,387	1.8	2,587	1.8	30.9
12 East Midlands	3,233	1.7	1,878	1.3	72.2
13 Liverpool	2,835	1.5	680	0.5	316.9
14 Aberdeen	2,549	1.4	2,533	1.7	0.6
15 Belfast City	1,890	1.0	1,282	0.9	47.4
16 London City	1,602	0.8	1,159	0.8	38.2
17 Leeds Bradford	1,526	0.8	1,245	0.8	22.6
18 Cardiff Wales	1,416	0.8	1,119	0.8	26.5
19 Southampton	788	0.4	611	0.4	29.0
20 Teesside	669	0.4	542	0.4	23.4
Other airports	5,615	3.0	3,965	2.7	41.6
Total	188,761		146,657		28.7

¹ Excludes air taxi operations

Source: CAA

Figure 7.1 Terminal passengers at NI airports: 1993-2002



Northern Ireland Transport Statistics 2002-2003

7.5 Scheduled direct weekly flights¹ from NI airports: 2002 & 2003

Destination	Summer schedule					
	Belfast International		Belfast City		City Of Derry	
	Number of weekly flights		Number of weekly flights		Number of weekly flights	
	2002	2003	2002	2003	2002	2003
Aberdeen	-	5	6	-	-	-
Amsterdam	14	7	-	-	-	-
Belfast City	-	-	-	-	-	-
Belfast International	-	-	-	-	-	-
Birmingham	19	12	37	25	-	-
Blackpool ²	-	-	3	13	-	-
Bristol	18	19	29	18	-	-
Brussels	-	-	-	-	-	-
Cardiff	-	7	7	11	-	-
Copenhagen	-	-	-	-	-	-
Cork	-	-	-	-	-	-
Dublin	-	-	-	-	14	14
East Midlands	-	12	29	-	-	-
Edinburgh	40	21	21	16	-	-
Exeter	-	-	1	1	-	-
Glasgow	42	27	24	16	7	7
Isle Of Man	-	-	26	20	-	-
Jersey ³	-	-	5	3	-	-
Leeds Bradford	-	-	30	25	-	-
Liverpool	39	46	-	-	-	-
London Heathrow	34	-	47	47	-	-
London Gatwick	-	19	35	24	-	-
London Stansted	37	33	-	-	14	13
London City	-	-	28	12	-	-
Luton	36	31	-	-	-	-
Majorca ⁴	-	-	-	-	1	1
Manchester	-	18	34	25	7	7
Newcastle	-	14	37	30	-	-
Shannon	-	-	-	-	-	-
Sheffield	-	-	12	-	-	-
Southampton	-	-	12	18	-	-

1. Flights at least once a week during most of the timetable period.

2. Flights to Blackpool from Belfast City operate during summer only.

3. Flights to Jersey from Belfast City operate during summer only.

4. Flights to Majorca from City of Derry operated from June - September only.

Sources: Belfast International Airport

Belfast City Airport

City of Derry Airport

Air Transport

7.6 International air passenger traffic to and from NI airports: 2001 and 2002¹

Number/percentage

Country/Airport	Belfast International Airport						% Change of total
	2002			2001r			
	Total	Sched	Charter	Total	Sched	Charter	
Western Europe-EC							
<u>Belgium</u>							
Brussels	0	0	0	67024	67024	0	-100
<u>Denmark</u>							
Copenhagen	0	0	0	6	6	0	-100
<u>France</u>							
Lyon	7691	0	7691	6643	6643	0	16
Paris (Charles de Gaulle)	458	0	458	1813	1633	180	-75
Tarbes-Lourdes Inter.	7625	0	7625	7366	0	7366	4
<u>Greece</u>							
Corfu	8287	0	8287	6775	0	6775	22
Heraklion	18567	0	18567	15599	0	15599	19
Rhodes	17310	0	17310	21776	0	21776	-21
<u>Irish Republic</u>							
Shannon	0	0	0	22	0	22	-100
<u>Netherlands</u>							
Amsterdam	163575	163575	0	112062	112062	0	46
<u>Portugal</u>							
Faro	43997	0	43997	46414	0	46414	-5
<u>Spain</u>							
Alicante	31892	0	31892	30975	0	30975	3
Almeria	8618	0	8618	7055	0	7055	22
Barcelona	0	0	0	0	0	0	0
Gerona	15905	0	15905	15884	0	15884	0
Ibiza	16072	0	16072	25947	0	25947	-38
Mahon	21253	0	21253	19537	0	19537	9
Malaga	43138	0	43138	40415	0	40415	7
Palma De Mallorca	100394	0	100394	108440	0	108440	-7
Reus	33033	0	33033	38402	0	38402	-14
<u>Spain (Canary Islands)</u>							
Arrecife	48397	0	48397	61306	0	61306	-21
Fuerteventura	27833	0	27833	26115	0	26115	7
Las Palmas	57708	0	57708	49538	0	49538	16
Tenerife (Surreina Sofia)	65867	0	65867	76377	0	76377	-14
Western Europe-Other							
<u>Malta</u>							
Malta	6260	0	6260	3622	0	3622	73
<u>Turkey</u>							
Bodrum (Milas)	9070	0	9070	17110	0	17110	-47
Dalaman	8592	0	8592	8826	0	8826	-3
Izmir (Adnam Menderes)	0	0	0	0	0	0	0
Cyprus							
Larnaca	30594	0	30594	36850	0	36850	-17
Tunisia							
Monastir	6988	0	6988	7988	0	7988	-13
Canada							
Toronto	18546	18546	0	30451	30451	0	-39
U.S.A							
New York (JF Kennedy)	649	0	649	38471	38471	0	-98
Sanford	16432	0	16432	28591	0	28591	-43
Total	834751	182121	652630	957400	256290	701110	-13
<hr/>							
Country/Airport	Belfast City Airport			Belfast City Airport			
All routes	4070	1081	2989	3744	842	2902	9
<hr/>							
Country/Airport	City of Derry Airport			City of Derry Airport			
All routes	32763	23984	8779	34969	30036	4933	-6

1. Excludes air taxi operations.

Source: CAA

8 General Transport Statistics

- In March 2003, there were 46,040 people in transport related employment. Of these, 77% were male and 23% were female employees. 91% of the males were full-time employees compared with 61% of females (Table 8.1).
- Over the period 1999 to 2003, the number of employees in transport related employment has increased by 8%. During the last 5 years there have been more people employed in the sale of cars, motorcycles and fuel than in any other transport related activity (Table 8.2).
- By far, the most frequently used method of travel to work was car, van or minibus, with 80% of the workforce in Northern Ireland using these methods. This compares to 71% in the United Kingdom as a whole (Table 8.3).
- Travel to work by car, van or minibus in Northern Ireland has increased slightly from 79.9% in 1998 to 80% in 2002, while travel to work by bus or coach has decreased from 6% to 5.2% over the same period (Table 8.4).
- During 2002-03, 539,647 tonnes of petroleum were delivered for use in Northern Ireland, 10% more than in 2001-02 (491,977 tonnes). 60% of tonnes delivered were unleaded petrol, 38% were diesel and 2% leaded petrol (Table 8.6).
- During 2002 there were 375 coastguard search and rescue operations carried out by the Belfast Marine Rescue Sub Centre, which is an increase of 13% on the 2001 figure. 47% of all the search and rescue operations in 2002 were due to pleasure craft getting into difficulties (Table 8.7).

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8.1 Employees in transport related employment¹ in NI: March 2003p

Class	Standard Industrial Classification 2003	Number						All employees
		Males			Females			
		Full-time	Part-time	Total	Full-time	Part-time	Total	
34	Manufacture of motor vehicles, trailers and semi-trailers	4040	30	4070	490	40	540	4610
35	Manufacture of other transport equipment	6490	10	6500	510	50	560	7060
50	Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel	9170	1770	10950	2320	2590	4900	15850
60	Land transport; transport via pipelines	9200	950	10150	950	870	1820	11970
61	Water transport	330	10	340	150	30	190	530
62	Air transport	220	10	230	320	100	420	650
63	Supporting and auxiliary transport activities, activities of travel agents	2740	360	3100	1780	490	2270	5370
	Total	32190	3150	35340	6530	4170	10700	46040

¹ Figures are rounded to the nearest 10 and may not sum due to rounding.

Source: DETI

8.2 All employees in transport related employment¹ in NI: March 1999-2003

Class	Standard Industrial Classification 2003	Number				
		1999	2000	2001	2002	2003p
34	Manufacture of motor vehicles, trailers and semi-trailers	4170	4360	4640	4680	4610
35	Manufacture of other transport equipment	7940	8240	8060	7860	7060
50	Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel	13920	14180	14580	15320	15850
60	Land transport; transport via pipelines	10670	11280	11140	11910	11970
61	Water transport	470	510	510	500	530
62	Air transport	740	780	780	650	650
63	Supporting and auxiliary transport activities, activities of travel agents	4740	4910	4940	5270	5370
	Total	42650	44250	44640	46190	46040

¹ Figures are rounded to the nearest 10 and may not sum due to rounding.

Source: DETI

8.3 Method of travel to work, UK/NI comparison: 2002 autumn

Method of travel	Number/percentage			
	UK		NI	
	Number ¹	%	Number ¹	%
Car, van, minibus	18,370,000	70.7	533,000	80.0
Motorbike, moped, scooter	298,000	1.1	*	*
Bicycle	736,000	2.8	*	*
Bus, coach	2,012,000	7.7	34,000	5.2
Taxi	93,000	0.4	*	*
Railway train	976,000	3.8	*	*
Underground train, tram	647,000	2.5	*	*
Walk	2,734,000	10.5	74,000	11.1
Other method	108,000	0.4	*	*
Total²	25,974,000	100.0	667,000	100.0

Source: Labour Force Survey, September to November 2002 (UK - ONS; NI - DETI)

1 Figures rounded to the nearest thousand and so may not add to the total.

They are based on those in employment, excluding those on government schemes and those working from home or in the same grounds or buildings as their home.

2 Excludes those for whom method of travel is not known.

8.4 Method of travel to work, NI: 1998-2002¹

Method of travel	Percentage				
	1998	1999	2000	2001	2002
Car, van, minibus	79.9	79.5	81.3	81.5	80.0
Motorbike, moped, scooter	*	*	*	*	*
Bicycle	*	*	*	*	*
Bus, coach	6.0	6.1	4.6	4.6	5.2
Taxi	*	*	*	*	*
Railway train	*	*	*	*	*
Walk	10.7	10.2	10.3	10.7	11.1
Other method	*	*	*	*	*
Total	100.0	100.0	100.0	100.0	100.0

Source: Labour Force Survey, September to November 1998 to 2002 (UK - ONS; NI - DETI)

1 Figures are based on those in employment, excluding those on government schemes and those working from home or in the same grounds or buildings as their home.

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8.5 Provision of NI charged car parking by local government district and Roads Service division: 2002-03

									Number	
	DRD ¹			Private sector ¹				Total spaces	Total car parks	
	Spaces	Car parks	On-street Spaces	Multi storey		Surface				
				Spaces	Car parks	Spaces	Car parks			
Antrim	640	2	0	0	0	0	0	640	2	
Ballymena	1699	6	0	1200	1	215	1	3114	8	
Larne	321	4	0	0	0	0	0	321	4	
Ballymoney	216	2	0	0	0	0	0	216	2	
Moyle	0	0	0	0	0	0	0	0	0	
Coleraine	1015	5	0	0	0	565	2	1580	7	
Limavady	274	2	0	0	0	0	0	274	2	
Londonderry	653	8	0	2070	3	0	0	2723	11	
Northern Division	4818	29	0	3270	4	780	3	8868	36	
Ards	713	10	0	0	0	0	0	713	10	
Armagh	485	3	0	0	0	0	0	485	3	
Banbridge	260	3	0	0	0	0	0	260	3	
Craigavon	642	4	0	0	0	0	0	642	4	
Down	382	5	0	0	0	0	0	382	5	
Newry & Mourne	691	6	0	0	0	0	0	691	6	
Southern Division	3173	31	0	0	0	0	0	3173	31	
Belfast North/South	2034	20	1347	5553	11	1332	15	10266	46	
C'fergus/N'abbey	640	6	0	0	0	0	0	640	6	
Castlereagh	0	0	0	0	0	0	0	0	0	
Lisburn	906	9	0	800	2	594	2	2300	13	
North Down	677	10	0	500	1	0	0	1177	11	
Eastern Division	4257	45	1347	6853	14	1926	17	14383	76	
Cookstown	0	0	0	0	0	0	0	0	0	
Dungannon	328	4	0	0	0	0	0	328	4	
Fermanagh	539	5	0	0	0	0	0	539	5	
Magherafelt	0	0	0	0	0	0	0	0	0	
Omagh	560	4	0	0	0	0	0	560	4	
Strabane	290	5	0	0	0	0	0	290	5	
Western Division	1717	18	0	0	0	0	0	1717	18	
Total	13965	123	1347	10123	18	2706	20	28141	161	

1 All figures refer to chargeable spaces/car parks only.

Source: DRD Roads Service

2 Ballymena 1200 MSCP spaces includes 450 surface spaces:215 surface spaces are on 'gap' site

8.6 Deliveries of petroleum for use in NI: 1998-99 to 2002-03

	Tonnes									
	1998-99		1999-00		2000-2001		2001-2002		2002-03	
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%
Unleaded										
Super	4606	0.7	5881	1.2	2418	0.5	2620	0.5	3485	0.6
Premium	342967	50.8	283557	56.9	277410	61.7	232125	47.2		
ULSP ¹							75110	15.3	322462	59.8
Total	347573	51.4	289438	58.1	279828	62.2	309855	63.0	325947	60.4
Leaded										
Premium	62762	9.3	23276	4.7						
Lead replacement ²			5022	1.0	15215	3.4	9965	2.0	8307	1.5
Total	62762	9.3	28298	5.7	15215	3.4	9965	2.0	8307	1.5
Diesel	265445	39.3	180232	36.2	154640	34.4	172157	35.0	205393	38.1
Total	675780	100.0	497968	100.0	449683	100.0	491977	100.0	539647	100.0

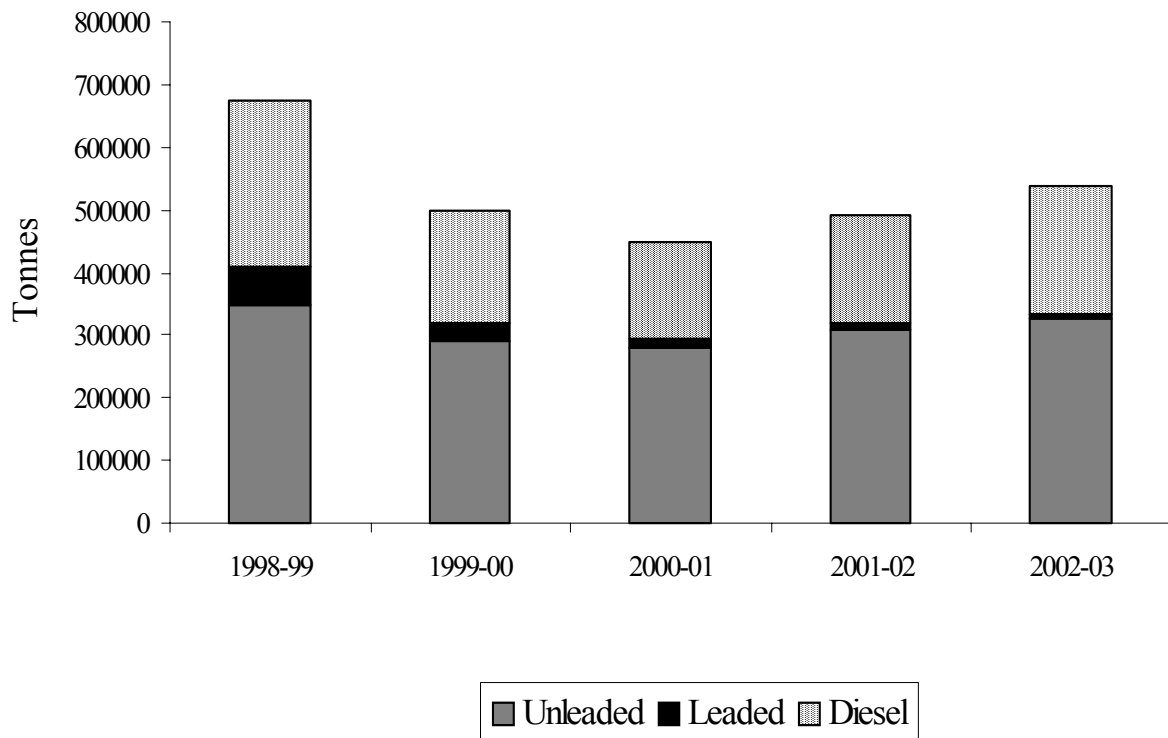
1 Ultra Low Sulphur Petrol -this is finished motor spirit with a specification similar

Source: DETI

to that for Premium unleaded grade, but with a sulphur content of less than 50 parts per million.

2 Lead replacement fuel came into effect from 1st January 2000.

Figure 8.1 Deliveries of petroleum for use in NI: 1998-99 to 2002-03



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8.7 HM Coastguard statistics 1998-2002: Belfast Marine Rescue Sub Centre (MRSC)

	Number				
	1998	1999	2000	2001	2002
Search and rescue operations					
Commercial vessels	7	7	10	9	9
Fishing vessels	19	13	17	27	28
Pleasure craft	121	129	108	152	176
Incidents to persons	43	57	58	52	64
Medical evacuations	13	11	6	12	15
Other craft	31	29	45	54	48
No persons or craft involved	21	18	26	25	35
Total	255	264	270	331	375
Persons involved in incidents					
Persons rescued	112	102	105	132	180
Persons assisted	420	350	327	423	549
Lives lost	4	5	10	7	11
Total	536	457	442	562	740

Source: Maritime and Coastguard Agency

Notes for Guidance

Chapter 1 Vehicle Registrations

Table 1.3

Tax Class 61 - Not Licensed: Tax class printed on a Registration Book for a vehicle which has not been licensed with DVLNI.

Tax Class 70 - Exempt (No Licence): Vehicles used exclusively on roads not repairable at public expense.

Tax Class 88 - Age Exempt: Certain types of vehicles more than 25 years old.

Tax Class 93 - D or P Export(Bicycle): As Tax Class 92 but relates to motorcycles.

Chapter 2 Driver and Vehicle Testing

Tables 2.1-2.3

Motor vehicle testing scheme: Motor vehicles other than goods vehicles, public service vehicles and large private vehicles must be tested at four years and over.

Passenger service vehicle testing scheme: Public Service Vehicles (buses and taxis) are tested on application for a licence. Large Passenger Carrying Vehicles are tested at one year old and over.

Goods vehicle testing scheme: Goods vehicles are tested at one year and over.

Chapter 3 Road Network

Tables 3.1 (NI) and 3.3

1) All figures shown are route lengths.

2) Slip roads are not included in the motorway route lengths. Slip road route lengths add up to approximately 19 km.

3) The locations of council boundaries do not coincide with boundaries used by Roads Service for motorway maintenance purposes. The figures given here for motorway lengths within council areas are a close approximation.

Chapter 4 Freight

Table 4.2

A Roads Service licence is required by any person or company wishing to use a bus or coach to carry passengers by road for reward. Each licence specifies the fleet which the holder may use and the services he wishes to operate.

Tables 4.3-4.5

Table 4.3 shows results from the Continuing Survey of Road Goods Transport (CSRGT) and tables 4.4 and 4.5 report results from the Continuing International Road Haulage Survey (CIRHS), both of which are conducted by the Department of the Environment, Transport and the Regions. These surveys provide information on the journeys and loads made by goods vehicles of over 3.5 tonnes. For the CSRGT, 30 vehicles a week (1,500 per year) on average, are randomly selected in Northern Ireland. For the IRHS, approximately 10 road haulage firms which carry out international journeys are randomly selected each week. Postal questionnaires are sent to registered keepers of the vehicles/firms, requesting details of all the journeys and loads carried by the lorries within a specified survey week.

Chapter 5 Road Traffic Injury Accidents

Accident: Accident involving personal injury occurring on the public highway (including footpaths) in which a vehicle is involved.

Killed: Died within 30 days from injuries received in an accident.

Serious injury: An injury for which a person is detained in hospital as an 'in-patient', or any of the following injuries whether or not they are detained in hospital: fractures, concussion, internal injuries, crushings, severe cuts and lacerations or severe general shock requiring medical treatment.

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Slight injury: An injury of a minor character such as a sprain, bruise or cut not judged to be severe or slight shock requiring roadside attention.

Casualty: A person who sustains a slight, serious or fatal injury.

Children: Under 16 years of age.

Chapter 7 Air Transport

Aircraft movement: An aircraft take-off or landing at an airport. For airport traffic purposes, one arrival and one departure are counted as two movements.

Air transport movements: Landings or take-offs of aircraft engaged in the transport of passengers, cargo or mail on commercial terms. All scheduled movements including empty aircraft, loaded charter and air taxi movements are included.

Air taxi movement: Movement by a light aircraft operating on a non-scheduled service. These are predominantly sole-use charter operations.

Passenger traffic (Terminal): All revenue and non-revenue passengers on air transport movements flights where the passenger joins or leaves an aircraft at the stated airport.

Scheduled services: Those performed according to a published timetable, available for use by the general public.

Charter services: All other services.

Chapter 8 General Transport Statistics

Tables 8.3 and 8.4

The Labour Force Survey (LFS) is a sample survey of approximately 60,000 private households in the United Kingdom each quarter. Respondents are asked questions about their economic activity and related issues. In Great Britain the survey has been conducted quarterly since Spring 1992. In Northern Ireland the survey was carried out annually until the winter of 1994-95, when a quarterly survey was introduced.

Table 8.7

Other craft: Includes incidents involving military vessels, military aircraft, civilian aircraft, etc.

No persons or craft involved: Includes incidents in which no craft or person was involved such as hoaxes and false alarms.