## **1** Vehicle Registrations

- At the end of 2001, there were 767,305 vehicles licensed in Northern Ireland. Of these, 84% were Private Light Goods (PLG) vehicles. Almost 10% of the vehicles licensed were exempt from duty.
- Over the 10 year period from 1992 to 2001, licensed vehicle stock in Northern Ireland has increased by 33% compared with 19% in Scotland, 18% in England and 17% in Wales.
- The average age of a currently licensed PLG vehicle in Northern Ireland, at 31 December 2001, was 4.7 years compared with 6.6 years in Great Britain.
- Over 61% of the PLG vehicles currently licensed at the end of 2001 had engine capacities of over 1500cc compared to a figure of 56% at the end of 1997.
- Ford Fiesta was the most popular model of car licensed in 2001 and accounted for 4.5% of all PLG's. Renault Clio and Vauxhall Corsa were the next most popular models, accounting for 4.4% and 3.6%, respectively.
- The number of vehicles registered for the first time in Northern Ireland in 2001 was 124,869, representing a 4% increase on the figure last year (119,769).
- Of the 124,869 vehicles registered for the first time in Northern Ireland, 79% were private cars, 11% were light goods vehicles, 5% were motorcycles, 4% were heavy goods vehicles and 1% were tractors.
- During 2001, there were 507 PLG vehicles per 1,000 population aged over 16 years in Northern Ireland compared to a figure of 579 per 1,000 in Great Britain

#### 1.1 Vehicles currently licensed by taxation group: 1997-2001

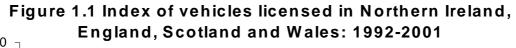
Taxation	Taxation <sup>1</sup>	1997		1998		1999 <i>r</i>		2000		2001	
Group	Classes		%		%		%		%		%
Private Light Goods	11, (39,48,49,59)	575923	84.3	584706	84.1	608316	84.4	615180	84.2	644968	84.1
M/C, SC/Mopeds	17,18	10932	1.6	11663	1.7	13087	1.8	14116	1.9	15205	2.0
Gen(HGV) Goods	1,2,10, (23,45,46,53)	18172	2.7	18312	2.6	17075	2.4	17864	2.4	19415	2.5
Bus	34, (38)	2144	0.3	2175	0.3	2204	0.3	2266	0.3	2315	0.3
Agric Tractors	40 & 44	6378	0.9	5906	0.8	5505	0.8	5048	0.7	4901	0.6
Other &	14-16, 19, 37, 47, 50 \$\$55, 57, (58),79, 81, 82	1188	0.2	1193	0.2	1446	0.2	1287	0.2	1366	0.2
Crown	60	3705	0.5	3785	0.5	4032	0.6	3822	0.5	6427	0.8
Exempt	>60 except 79,81,82	65127	9.5	67691	9.7	68980	9.6	71147	9.7	72708	9.5
Total		683569	100.0	695431	100.0	720645	100.0	730730	100.0	767305	100.0

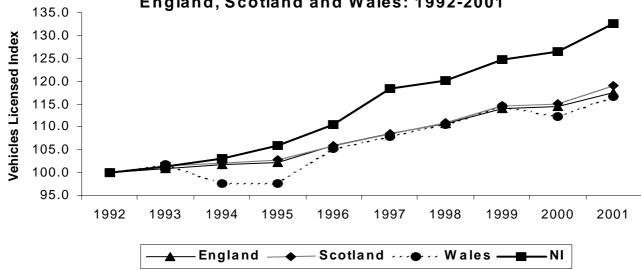
#### 1.2 UK indices (1992=100) of licensed vehicle stock: 1992-2001

							Th	ousands
	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

Sources: GB - DFT; NI - DVLNI

Number at 31 December





		Meth	od of propulsion		
Code	Taxation class	Petrol	Heavy oil	Others	Total
1	HGV	58	17722	2	1778
2	Trailer HGV	0	102	0	102
10	Private/Heavy Goods	1	470	0	47
11	Private/Light Goods (PLG)	372606	216773	70	58944
14	Special vehicle	5	979	9	993
15	Special trailer	0	2	0	,
16	Small island vehicle	0	0	0	
17	Bicycle	15188	15	2	1520
18	Bicycle (preferential)	0	0	0	(
19	Electric motorcycle	0	0	2	
23	HGV CT	0	79	0	7
34	Bus	24	2223	0	224
37	Steam vehicle	0	0	4	
38	RPV bus	0	68	0	6
39	LGV	46	2547	0	259
40	Agricultural machine	38	4775	2	481
44	Mowing machine	0	86	0	8
45	RPV HGV	0	946	0	94
46	RPV trailer HGV	0	23	0	2
47	Recovery vehicle	2	223	1	22
48	Petrol Car	34215	0	0	3421
49	Diesel Car	0	18692	0	1869
50	Tricycle	50	12	0	6
53	RPV HGV CT	0	12	0	1
55	General haulage	0	11	0	1
57	Special types	0	30	0	3
58	RPV Special Types	0	3	0	
59	Alternative Fuel	0	0	19	1
60	Crown vehicle	1365	5044	18	642
61	Not licensed	3615	966	4	458
65	Ambulance	112	206	0	31
66	Fire engine	9	172	0	18
67	Road Roller	0	0	0	
70	Exempt (No licence)	6	41	0	4
71	Fire service	149	90	0	23
72	Lifeboat haulage	0	0	0	
73	Mine rescue	0	0	0	
75	Lighthouse authority	0	0	0	
76	Police	2063	484	0	254
77	Limited use	60	936	3	99
78	Disabled	40415	18342	3	5876
79	Electric	0	0	32	3
81	Gritting vehicle	0	1	0	U
82	Snow plough	0	0	0	
85	Disabled passenger	37	198	0	23
87	Health service vehicle	20	732	0	75
88	Age exempt	3036	1001	3	404
90	Exempt (Nil licence)	2	3	0	-0-
91	Personal export private	0	0	0	
92	Direct export private	0	0	0	
93	D or P export bicycle	0	0	0	
93 98	Consular	0	0	0	
90 99	Diplomatic	0	0	0	
	Dipiomane	U	U	0	

## **1.3** Vehicles currently licensed by taxation class and method of propulsion: 2001

Registered less	Northern 1	freland	Great B	ritain
than (Years)	Number	%	Number	%
1	93593	14.5	2582485	9.8
2	173366	26.9	4901213	18.5
3	248732	38.6	7124602	26.9
4	317839	49.3	9384067	35.5
5	379681	58.9	11539537	43.6
6	435155	67.5	13512630	51.1
7	483865	75.0	15364099	58.1
8	525896	81.5	17125139	64.8
9	558898	86.7	18694985	70.7
10	583745	90.5	20033176	75.8
11	603186	93.5	21257675	80.4
12	619088	96.0	22605007	85.5
13	629715	97.6	23873459	90.3
14	636283	98.7	24790894	93.8
15	639733	99.2	25365604	95.9
Total	644968	100.0	26442606	100.0
Average age of vehicles (years)	4.7		6.6	

# 1.4 Private and Light Goods vehicles<sup>1</sup> currently licensed by year of first registration, NI/GB comparison: 2001

1. Excludes electric cars and cars classified by horsepower.

Sources: NI - DVLNI; GB - DFT

# 1.5 Private and Light Goods vehicles currently licensed by year of first registration in NI: 1997 - 2001

										Registered
	2001		2000		1999		1998		1997	less than
%		%		%		%		%		(years)
14.5	93593	14.6	89864	15.1	92003	15.4	90242	14.9	85905	1
26.9	173366	27.7	170314	28.2	171741	28.2	164669	27.3	157454	2
38.6	248732	39.7	244219	39.8	242073	39.4	230168	38.5	221671	3
49.3	317839	50.3	309359	50.2	305263	49.6	289899	48.7	280443	4
58.9	379681	59.8	367674	59.5	361730	58.8	343610	57.3	330351	5
67.5	435155	68.2	419426	67.8	412164	66.4	388451	64.7	372989	6
75.0	483865	75.6	464807	74.5	453453	72.9	426101	71.6	412520	7
81.5	525896	81.5	501296	80.1	487244	78.7	460317	78.6	452705	8
86.7	558898	86.2	529991	85.0	516970	84.6	494435	84.8	488177	9
90.5	583745	90.1	554079	89.7	545606	89.5	523579	89.9	517613	10
93.5	603186	93.6	575639	93.4	568444	93.4	546319	93.4	538110	11
96.0	619088	96.1	591212	96.1	584700	95.9	560846	95.9	552448	12
97.6	629715	97.8	601386	97.7	594114	97.5	570346	97.7	562902	13
98.7	636283	98.7	606938	98.6	599857	98.6	576795	98.8	569202	14
99.2	639733	99.2	610211	99.2	603591	99.3	580494	99.4	572441	15
100.0	644968	100.0	615180	100.0	608316	100.0	584705	100.0	575911	Totals

								Num	ber at 31 Dec	ember
Engine capacity	1997		1998		1999	)	2000	)	2001	
		%		%		%		%		%
Unknown	184	0.0	39	0.0	0	0.0	0	0.0	6	0.0
Up to 1000cc	35644	6.2	31299	5.4	31439	5.2	30696	5.0	30923	4.8
1001-1500cc	218037	37.9	217579	37.2	222102	36.5	218017	35.4	219175	34.0
1501-2000cc	258129	44.8	267056	45.7	280454	46.1	287434	46.7	308512	47.8
Over 2000cc	63917	11.1	68732	11.8	74320	12.2	79032	12.8	86352	13.4
Total	575911	100.0	584705	100.0	608315	100.0	615179	100.0	644968	100.0
Cars classified by horsepower	12		1		1		1		0	
Grand total	575923		584706		608316		615180		644968	
Petrol	411972	71.5	407215	69.6	412407	67.8	403296	65.6	406867	63.1
Diesel	163860	28.5	177483	30.4	195871	32.2	211775	34.4	238012	36.9
Other	91	0.0	8	0.0	38	0.0	109	0.0	89	0.0

# 1.6 Private and Light Goods vehicles currently licensed by engine capacity and method of propulsion: 1997-2001

Source: DVLNI

#### 1.7 Vehicles currently licensed by body type: 1997-2001

								Nun	ber at 31 Dec	cember
Body type	1997	,	1998		1999	)	2000	)	2001	
		%		%		%		%		%
Car	583237	85.3	592836	85.2	615567	85.4	622488	85.2	650323	84.8
Taxi	444	0.1	393	0.1	375	0.1	376	0.1	379	0.0
Motorcycle	13565	2.0	14387	2.1	15748	2.2	16738	2.3	17873	2.3
Tricycle	68	0.0	68	0.0	79	0.0	67	0.0	64	0.0
Light Goods Vehicle	40933	6.0	45190	6.5	42130	5.8	42287	5.8	61603	8.0
Heavy Goods Vehicle	27356	4.0	24760	3.6	29584	4.1	31994	4.4	19963	2.6
Bus/Coach	5099	0.7	5105	0.7	5237	0.7	5228	0.7	5350	0.7
Agricultural Vehicle	8845	1.3	8851	1.3	8465	1.2	8068	1.1	7878	1.0
Other	4022	0.6	3841	0.6	3460	0.5	3484	0.5	3872	0.5
Total	683569	100.0	695431	100.0	720645	100.0	730730	100.0	767305	100.0
									a	517.57

#### 1.8 Vehicles currently licensed by body code: 2001

Description

Code

1	2 door saloon	4759	52	Skip loader	190
2	4 door saloon	114543	53	Special mobile unit	41
3	Saloon	18414	54	Landrover/Jeep	6484
4	Convertible	3014	55	Airport support unit	9
5	Coupe	12490	56	Single decker bus/coach	2161
6	Estate	60978	57	Double decker bus/coach	46
7	Taxi	379	58	Standee bus	15
8	Invalid vehicle	64	59	Half decker bus/coach	16
9	Tricycle	64	60	Minibus	3112
10	Goods tricycle	1	61	Curtain Sided	35
11	Hearse	122	62	Tourer	100
12	Limousine	223	63	Agricultural tractor	7462
13	3 door saloon	157015	64	Combine harvester	27
14	5 door saloon	275965	65	Root crop harvester	1
15	Moped	101	66	Forage harvester	15
16	Scooter	2347	68	Sprayer	8
17	Scooter combination	58	69	Viner/Picker	1
18	Motorcycle	12174	70	Agricultural machine	227
19	M/C combination	25	71	Mowing machine	137
20	PCV	58	72	Moped	3109
21	Sports	1809	73	Road surfacer	23
22	Panel van	22918	74	Road tester	2
23	Box van	5965	75	Tractor	382
24	Car derived van	11174	76	Ambulance	455
25	Light van	1061	77	Fire engine	203
26	Pickup	3686	78	Bull dozer	9
27	Motor caravan	1250	79	Road Stripper	1
28	Van/Side windows	201	80	Tar sprayer	13
29	Light goods	54	81	Line painter	13
30	Pantechnicon	18	82	Line roller	268
31	Luton van	285	83	Street cleansing	294
32	Insulated van	788	84	Gritting vehicle	177
33	Glass carrier	23	85	Tower wagon	81
34	Specially fitted van	79	86	Crane	164
35	Van	12912	87	Lift truck	264
36	Livestock carrier	312	88	Snow plough	22
37	Float	95	89	Loading shovel	135
38	Flat lorry	1816	90	Rear digger	415
39	Dropside lorry	818	91	Station tractor	4
40	Tipper	3962	92	Tractor excavator	44
41	Low loader	42	93	Hydraulic excavator	66
42	Truck	120	94	Cesspool emptier	4
43	Breakdown truck	237	95	Skeletal goods	19
44	Tanker	850	96	MPV	891
45	Solid bulk carrier	57	98	Not recorded	568
46	Concrete mixer	318	99	Special purpose	168
47	Mobile plant	12	A1	Fwd Reach Tel Handle	2
48	Car transporter	51	A2	Mobile Pupm	0
49	Refuse disposal	396		Other	0
50	Goods	5204			
<b>C</b> 1		115			

115

Total

No.

Code

767305

Source: DVLNI

At 31 December

No.

Description

51

Front Dumper

## 1.9 Private and Light Goods vehicles licensed in NI by make and model: 2001

Alfa Romeo		BMW			Daimler		
145 / 146	173	Z3		254	Other		6
147	116	Other		358		Total	12
155 / 156	653		Total	16401	Datsun		
166	29	Carbodies				Total	- 3
GTV	104		Total	303	Dennis		
Spider	34	Chevrolet				Total	3
Other	317		Total	39	Dodge		
	Total 1426	Chrysler				Total	2
Aston Martin		Cruiser		85	Ferrari		
	Total 12	Neon		223		Total	3.
Audi		Voyager /Grand	Voyager	451	Fiat		
80	3444	Other		129	Brava		65
90	148		Total	888	Bravo		58
100	645	Citroen			Cinquecento		65
A2	95	2CV		46	Coupe		6
A3	1294	AX		3834	Croma		1
A4	5464	Berlingo		1523	Doblo		3
A6	1516	BX		819	Ducato		78
A8	77	C15/ C25		753	Fiorino		8
Coupe	195	C5		166	Marea		22
TT	195	Dispatch		227	Multipla		17
Other	636	Relay		377	Panda		25
Oulei	Total 13705	Saxo		7366	Punto		520
Anotin / Lordond /				515	Scudo		16
Austin / Leyland /	MOTTIS /	Synergie					
Rover / Triumph	2500	Visa		7	Seicento		40
100 Series	2590	Xantia		4284	Tempra		23
200 Series	12323	XM		194	Tipo		48
400 Series	6833	Xsara		3230	Ulysse		20
600 Series	2074	ZX		4008	Uno		127
800 Series	601	Other		2436	Other		67
Acclaim	26		Total	29785		Total	1218
Defender	1921	Colt			Ford / Iveco Ford	d	
Discovery	2171		Total	36	Capri		9
Freelander	1468	Daewoo			Cortina		2
Land Rover	947	Espero		143	Cougar		14
Maestro	407	Lanos		524	Courier		20
		Leganza		100	Escort		1803
Metro	4402	-			Explorer		3
Metro MG Midget / MGB		Matiz		607	2		5
MG Midget / MGB MGF	8 139 406	Matiz Musso		16	Fiesta		2904
MG Midget / MGB MGF MG ZR	8 139 406 63	Matiz Musso Nexia		16 410	Fiesta Focus		2904 552
MG Midget / MGB MGF MG ZR MG ZS	8 139 406 63 21	Matiz Musso Nexia Nubira		16 410 151	Fiesta Focus Galaxy		2904 552 117
MG Midget / MGE MGF MG ZR MG ZS MG ZT	8 139 406 63 21 15	Matiz Musso Nexia		16 410 151 28	Fiesta Focus Galaxy Granada		2904 552 117 61
MG Midget / MGB MGF MG ZR MG ZS	8 139 406 63 21 15 1011	Matiz Musso Nexia Nubira		16 410 151	Fiesta Focus Galaxy Granada Ka		2904 552 117 61 433
MG Midget / MGE MGF MG ZR MG ZS MG ZT	8 139 406 63 21 15 1011 271	Matiz Musso Nexia Nubira Tacuma	Total	16 410 151 28	Fiesta Focus Galaxy Granada		2904 552 117 61 433 30
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini	8 139 406 63 21 15 1011	Matiz Musso Nexia Nubira Tacuma	Total	16 410 151 28 18	Fiesta Focus Galaxy Granada Ka		2904 552 117 61 433 30
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego	8 139 406 63 21 15 1011 271	Matiz Musso Nexia Nubira Tacuma Other	Total	16 410 151 28 18	Fiesta Focus Galaxy Granada Ka Maverick		2904 552 117 61 433 30 1338
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover	8 139 406 63 21 15 1011 271 671	Matiz Musso Nexia Nubira Tacuma Other Daihatsu	Total	16 410 151 28 18 <b>1997</b>	Fiesta Focus Galaxy Granada Ka Maverick Mondeo		2904 552 117 61 433 30 1338 143
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25	<ul> <li>139</li> <li>406</li> <li>63</li> <li>21</li> <li>15</li> <li>1011</li> <li>271</li> <li>671</li> <li>2267</li> </ul>	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause	Total	16 410 151 28 18 <b>1997</b> 39	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion		2904 552 117 61 433 30 1338 143 11
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 45	8 139 406 63 21 15 1011 271 671 2267 758	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade	Total	16 410 151 28 18 <b>1997</b> 39 594	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe		2904 552 117 61 433 30 1338 143 11 64
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 45 Rover 75 Sherpa	<ul> <li>139</li> <li>406</li> <li>63</li> <li>21</li> <li>15</li> <li>1011</li> <li>271</li> <li>671</li> <li>2267</li> <li>758</li> <li>733</li> </ul>	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade Charmant	Total	16 410 151 28 18 <b>1997</b> 39 594 14	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe Puma Scorpio		2904 552 117 61 433 30 1338 143 11 64 21
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 25 Rover 45 Rover 75 Sherpa Sterling	<ul> <li>139</li> <li>406</li> <li>63</li> <li>21</li> <li>15</li> <li>1011</li> <li>271</li> <li>671</li> <li>2267</li> <li>758</li> <li>733</li> <li>56</li> <li>52</li> </ul>	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade Charmant Cuore	Total	16 410 151 28 18 <b>1997</b> 39 594 14 124	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe Puma		2904 552 117 61 433 30 1338 143 11 64 21 262
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 45 Rover 45 Rover 75 Sherpa Sterling Vitesse	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade Charmant Cuore Domino	Total	16 410 151 28 18 <b>1997</b> 39 594 14 124 25	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe Puma Scorpio Sierra / Sapphire		2904 552 117 61 433 30 1338 143 11 64 21 262 1388
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 25 Rover 45 Rover 75 Sherpa Sterling	$\begin{array}{c} & 139 \\ 406 \\ 63 \\ 21 \\ 15 \\ 1011 \\ 271 \\ 671 \\ 2267 \\ 758 \\ 733 \\ 56 \\ 52 \\ 35 \\ 577 \end{array}$	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade Charmant Cuore Domino Fourtrak HiJet		16 410 151 28 18 <b>1997</b> 39 594 14 124 25 1661 123	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe Puma Scorpio Sierra / Sapphire Transit		2904 552 117 61 433 30 1338 143 11 64 21 262 1388 199
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 45 Rover 75 Sherpa Sterling Vitesse Other	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade Charmant Cuore Domino Fourtrak HiJet Move / Grand N		16 410 151 28 18 <b>1997</b> 39 594 14 124 25 1661 123 58	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe Puma Scorpio Sierra / Sapphire Transit Other		2904 552 117 61 433 30 1338 143 11 64 21 262 1388 199
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 45 Rover 45 Rover 75 Sherpa Sterling Vitesse	<ul> <li>139</li> <li>406</li> <li>63</li> <li>21</li> <li>15</li> <li>1011</li> <li>271</li> <li>671</li> <li>2267</li> <li>758</li> <li>733</li> <li>56</li> <li>52</li> <li>35</li> <li>577</li> <li>Total 42838</li> </ul>	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade Charmant Cuore Domino Fourtrak HiJet Move / Grand M Sirion		16 410 151 28 18 <b>1997</b> 39 594 14 124 25 1661 123 58 82	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe Puma Scorpio Sierra / Sapphire Transit Other <b>Honda</b>		2904 552 117 61 433 30 1338 143 11 64 21 262 1388 199 <b>9381</b>
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 25 Rover 25 Rover 45 Rover 75 Sherpa Sterling Vitesse Other Bentley		Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade Charmant Cuore Domino Fourtrak HiJet Move / Grand M Sirion Sportrak		16 410 151 28 18 <b>1997</b> 39 594 14 124 25 1661 123 58 82 151	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe Puma Scorpio Sierra / Sapphire Transit Other <b>Honda</b> Accord		2904 552 117 61 433 30 1338 143 11 64 21 262 1388 199 <b>9381</b> 280
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 25 Rover 45 Rover 75 Sherpa Sterling Vitesse Other Bentley BMW	139         406         63         21         15         1011         271         671         2267         758         733         56         52         35         577         Total       42838	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade Charmant Cuore Domino Fourtrak HiJet Move / Grand M Sirion Sportrak Terios		16 410 151 28 18 <b>1997</b> 39 594 14 124 25 1661 123 58 82 151 315	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe Puma Scorpio Sierra / Sapphire Transit Other <b>Honda</b> Accord Ballade		29044 5522 1177 611 433 300 13388 143 119 644 210 262 13888 1999 <b>9381</b> 2800 2
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 25 Rover 45 Rover 75 Sherpa Sterling Vitesse Other Bentley BMW 3 - Series	139       406       63       21       15       1011       271       671       2267       758       733       56       52       35       577       Total     23       10974	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade Charmant Cuore Domino Fourtrak HiJet Move / Grand M Sirion Sportrak Terios YRV		16 410 151 28 18 <b>1997</b> 39 594 14 124 25 1661 123 58 82 151 315 23	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe Puma Scorpio Sierra / Sapphire Transit Other <b>Honda</b> Accord Ballade Civic		2904 552 117 61 433 30 1338 143 11 64 21 262 1388 199 <b>9381</b> 280 2 2649
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 25 Rover 45 Rover 75 Sherpa Sterling Vitesse Other Bentley BMW 3 - Series 5 - Series	<ul> <li>139</li> <li>406</li> <li>63</li> <li>21</li> <li>15</li> <li>1011</li> <li>271</li> <li>671</li> <li>2267</li> <li>758</li> <li>733</li> <li>56</li> <li>52</li> <li>35</li> <li>577</li> <li>Total 42838</li> </ul> Total 23	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade Charmant Cuore Domino Fourtrak HiJet Move / Grand M Sirion Sportrak Terios	Iove	16 410 151 28 18 <b>1997</b> 39 594 14 124 25 1661 123 58 82 151 315 23 90	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe Puma Scorpio Sierra / Sapphire Transit Other <b>Honda</b> Accord Ballade Civic Concerto		29044 5522 1177 611 433 300 13388 143 119 644 210 262 13888 1999 <b>9381</b> 2800 22 649 26
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 25 Rover 45 Rover 75 Sherpa Sterling Vitesse Other Bentley BMW 3 - Series 5 - Series 7 - Series	139         406         63         21         15         1011         271         671         2267         758         733         56         52         35         577         Total       23         10974         3930         545	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade Charmant Cuore Domino Fourtrak HiJet Move / Grand N Sirion Sportrak Terios YRV Other		16 410 151 28 18 <b>1997</b> 39 594 14 124 25 1661 123 58 82 151 315 23	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe Puma Scorpio Sierra / Sapphire Transit Other <b>Honda</b> Accord Ballade Civic Concerto CR-V		29044 5522 1177. 611 433 300 13388 143 111 644 210 262 13888 1999 <b>9381</b> 2800 2. 649 26 48
MG Midget / MGE MGF MG ZR MG ZS MG ZT Mini Montego Range Rover Rover 25 Rover 25 Rover 45 Rover 75 Sherpa Sterling Vitesse Other Bentley BMW 3 - Series 5 - Series	<ul> <li>139</li> <li>406</li> <li>63</li> <li>21</li> <li>15</li> <li>1011</li> <li>271</li> <li>671</li> <li>2267</li> <li>758</li> <li>733</li> <li>56</li> <li>52</li> <li>35</li> <li>577</li> <li>Total 42838</li> </ul> Total 23	Matiz Musso Nexia Nubira Tacuma Other <b>Daihatsu</b> Applause Charade Charmant Cuore Domino Fourtrak HiJet Move / Grand M Sirion Sportrak Terios YRV	Iove	16 410 151 28 18 <b>1997</b> 39 594 14 124 25 1661 123 58 82 151 315 23 90	Fiesta Focus Galaxy Granada Ka Maverick Mondeo Orion Probe Puma Scorpio Sierra / Sapphire Transit Other <b>Honda</b> Accord Ballade Civic Concerto		2904 552 117 61 433 30 1338 143 11 64 262 1388 199

Cont'd. LDV Mitsubishi Honda Legend 110 Total 974 Space Runner 20 Prelude 384 137 Lexus Space Star 55 141 Space Wagon Shuttle GS300 617 Other 563 IS200 294 Other 2489 LS400 Total 11555 93 9522 Total Hyundai Other 106 Morgan 4598 Total 634 Accent Total 22 Amica 321 Lotus Nissan Atoz 266 Total 75 100NX 119 Maserati 200SX 67 433 Coupe 20 3422 Elantra 138 Total Almera 1562 Mazda Bluebird 903 Lantra 17 121 369 381 Matrix Cabstar 323 4223 32 Pony Cherry 755 626 2562 D21 / D22 162 S - Coupe 84 Santa Fe 62 **B** Series 85 Maxima 54 Sonata 234 Demio 268 Micra 9552 Stellar 12 E Series 208 Patrol 387 Trajet 71 MX-3 157 Prairie 48 XG 11 MX-5 635 Primera 6523 Other 330 MX-6 36 Serena 501 Total 8894 109 Stanza 7 Premacy Isuzu 3001 Tribute Sunny 6 2579 102 Xedos Terrano 1756 Trooper 790 729 Other Other Urvan 138 Total 3369 Vanette 1295 Total 9489 Jaguar Mercedes X Trail 14 1149 2301 S Type 365 190 Other 200 Sovereign 134 146 Total 30663 X Type 122 220 44 Peugeot XJ Executive 45 230 262 106 12202 XJ Sport 124 240 44 205 5493 XJ6 337 250 237 206 5952 305 XJ8 165 260 39 838 XJR 32 280 73 306 14753 XJS 75 300 635 307 325 70 320, 350, 380 47 309 2361 XK8 34 405 XKR 18 400, 420, 450 7245 Other 40 500, 560, 600 54 406 7635 Total 1527 659 504 192 A Class 3793 Jeep 505 C Class 126 Cherokee 547 CL Class 39 605 118 Wrangler 37 CLK Class 457 607 36 Other 10 E Class 2524 806 164 Total 594 ML Class 317 Boxer 424 Kia 297 S Class Expert 128 Carens 18 SL Class 87 Partner 369 430 195 Mentor SLK Class Other 1619 711 Pride 562 Sprinter Total 59980 V Class Porsche 9 33 Rio Vito 189 Sedona 152 626 911 924 Shuma 64 Other 3339 31 103 Total 15841 928 21 Sportage Other 4 Mitsubishi 944 98 31 968 Total 1342 Canter 14 Lada Carisma 1537 Boxster 183 Riva 124 Challenger 130 Carrera 22 37 Samara 171 Colt 842 Other Other Galant 555 12 595 Total Total 307 L200, L300 898 Proton Lancia Lancer 133 GE, GL, GLS 1175 Total 21 Shogun 2133 Persona 1451

## Vehicle Registations

Proton			Subaru			Vauxhall / Ope	/ Bedfor	ď
Satria		21	Legacy		371	Corsa		22912
SE, SL		258	Sumo		17	Frontera		82
Wira		104	Vivio		55	Manta		19
Other		91	Other		299	Midi		17
Other	Total	3100		Fotal	1948			2
Domourl4	Total	5100			1948	Monterey Movano		2. 7:
Renault		2200	Suzuki/Suzuki (Sp	Dain)	2/7			
5		2280	Alto		267	Nova		590
9		165	Baleno		718	Omega		105
11		218	Carry		95	Rascal		43
18		66	Ignis		95	Senator		6.
19		5191	Jimny		158	Sintra		40
21		1829	Liana		20	Tigra		52
25		199	Swift		937	Vectra		873
Clio		28699	Vitara / Grand Vita	ara	927	Viva		1
Espace		1233	Wagon R+		173	VX		,
Extra		1534	Other		275	Zafira		87:
Kangoo		599	]	Fotal	3665	Other		577
Laguna		8879	Talbot				Total	8474
Master		458	Express		228	Volkswagen	- 0741	5174
Megane		8099	Samba		228 9	Beetle		50
Safrane		215	Sunbeam		12	Bora		1042
Scenic			Other					104
		4667		<b>F</b> / 1	42	Caddy		
Trafic		820		Fotal	291	Caravelle		12
Other		2286	Tata			Corrado		8
	Total	67437		Fotal	41	Golf		1560
Reliant			Toyota			Jetta		61
	Total	15	4 Runner		30	LT		43.
Rolls Royce			Avensis		3631	Lupo		34
	Total	47	Camry		448	Passat		812
Saab			Carina		7456	Polo		1383
9-3		548	Celica		1087	Sharan		79-
9-5		408	Corolla		11194	Sirocco		10
900		644	Corona		84	Transporter		93
9000		471	Hiace/Hilux		3256	Vento		76
Other		154	Land Cruiser		1375	Other		215
0	Total	2225	Liteace		248	oulor	Total	4651
Seat			MR2		478	Volvo		
Alhambra		759	Paeso		79	200 Series		32
Arosa		312	Picnic		510	300 Series		46
Cordoba		909	Previa		261	400 Series		242
Ibiza		3822	RAV 4		750	700 Series		73
Inca		850	Space Cruiser		43	850 / 855		65
Leon		682	Starlet		1613	940 / 960		74
Marbella		161	Supra		87	C70		4
Terra		19	Tercel		11	S40 / V40		145
Toledo		1459	Yaris		1964	S60		84
Other		1086	Other		4042	S70 / V70		67
	Total	10059		Fotal	38647	S80		184
Skoda			TVR			S90/V90		-
Fabia		537		Fotal	24	Other		47
Favorit		421	Vauxhall / Opel / ]	Bedfor	d		Total	826'
Felicia		1740	Agila		94	Zastava		
Octavia		939	Arena		21		Total	2
Other		128	Astra		20735	Miscellaneous		
	Total	3765	Bedford				Total	1604
	1000	- 100	Belmont		157		- 0.00	100
Ssangvong		110	Brava		97			11020
Ssangyong	Tatal	118			11	GRAND Total	(	644968
	Total	118			410			
Subaru	Total		Calibra		412		-	
<b>Subaru</b> 1.6/1.8	Total	55	Calibra Carlton / Rekord		406			
Subaru	Total		Calibra					

	Make and model	Number	At 31 December
1	Ford Fiesta	29046	4.5
2	Renault Clio	28699	4.4
3	Vauxhall Corsa	22912	3.6
4	Vauxhall Astra/Belmont	20735	3.2
5	Ford Escort	18032	2.8
6	Volkswagen Golf	15603	2.4
7	Peugeot 306	14753	2.3
8	Vauxhall Cavalier	14575	2.3
9	Ford Transit	13883	2.2
10	Volkswagon Polo	13836	2.1
11	Ford Mondeo	13382	2.1
12	Austin 200	12316	1.9
13	Peugeot 106	12202	1.9
14	Toyota Corolla	11194	1.7
15	BMW 3 Series	10974	1.7
16	Nissan Micra	9552	1.5
17	Renault Laguna	8879	1.4
18	Vauxhall Vectra	8730	1.4
19	Volkswagon Passat	8121	1.3
20	Renault Megane	8099	1.3
	Total private and light goods	644968	100

## 1.10 20 Most popular Private and Light Goods vehicles in NI: 2001

					Numl
Vehicle type	1997	1998	1999	2000	2001
Private cars					
New cars PLG	52468	62138	63415	63170	68339
New cars exempt - Govt owned	14	18	4	20	22
New cars exempt - Non Govt owned	8375	8459	9034	8802	8943
Used cars PLG	31500	29003	25663	21803	20253
Used cars exempt - Govt owned	0	1	0	0	3
Used cars exempt - Non Govt owned	1513	1328	1374	1223	1229
Total private cars	93870	100947	99490	95018	98789
Buses	714	486	568	565	451
Light goods					
Light goods	8468	10107	11054	12617	13274
Light goods exempt - Govt owned	180	162	163	190	246
Light goods exempt - Non Govt owned	289	295	196	216	243
Fotal light goods	8937	10564	11413	13023	13763
Heavy goods					
Heavy goods	3521	3572	3697	3502	4534
Heavy goods exempt - Govt owned	37	61	42	86	33
Heavy goods exempt - Non Govt owned	28	37	21	24	22
Fotal heavy goods	3586	3670	3760	3612	4589
Tractors					
Fractors	1364	971	987	1313	301
Fractors exempt - Govt Owned	13	19	13	9	19
Fractors exempt - Non Govt owned	79	93	59	94	861
Fotal tractors	1456	1083	1059	1416	1181
Motor cycles					
Motor cycles	3376	4307	5310	6010	5591
Motor cycles exempt - Govt owned	5	5	13	23	13
Motor cycles exempt - Non Govt owned	184	135	92	66	74
Fotal motor cycles	3565	4447	5415	6099	5678
Other exempt	165	105	70	36	418
Other non exempt	3	0	2	0	(
Fotal all vehicles	112296	121302	121777	119769	124869

## 1.11 Motor vehicles registered for the first time in NI by vehicle type: 1997-2001

## 1.12 Cars registered for the first time in NI by make: 2001

At 31 December

		Used		
Make	New (includes exempt and imports)	Imported from GB and/or exempt (includes NI re-registrations)	Imported from outside UK	Total
Alfa Romeo	451	68	1	520
Audi	1357	727	5	2089
Austin	0	52	0	52
BMW	2263	928	20	3211
Carbodies	0	152	0	152
Chrysler	278	33	1	312
Citroen	4086	1070	6	5162
Daewoo	309	41	2	352
Daihatsu	182	38	4	224
Daimler	3	11	1	15
Eunos	0	0	21	21
Ferrari	7	13	0	20
Fiat	1365	380	4	1749
Ford	10552	2065	16	12633
Honda	1118	545	58	1721
Hyundai	1400	207	5	1612
Isuzu	192	53	48	293
Jaguar	303	54	1	358
Jeep	160	29	0	189
Kia	141	10	0	151
Lancia	894	176	3	1073
Land Rover	192	30	2	224
Lexus	1	12	0	13
Lotus	8	2	0	10
Maserati	861	98	40	999
Mazda	1648	656	30	2334
Mercedes	221	49	1	271
MG	178	1	0	179
Mitsubishi	1292	213	369	1874
Nissan	3717	612	61	4390
Opel	1050	97	5	1152
Peugeot	7016	2950	4	9970
Porsche	102	64	4	170
Proton	110	33	0	143
Renault	9687	1521	13	11221
Rolls Royce	0	10	0	10
Rover	2210	1073	9	3292
Saab	339	90	1	430
Seat	2183	226	2	2411
Skoda	990	67	0	1057
Ssangyong	0	3	0	3
Subaru	210	61	57	328
Suzuki	623	55	7	685
Toyota	5342	997	366	6705
Triumph	1	28	1	30
Vauxhall	6285	2751	10	9046
Volkswagen	7282	1507	19	8808
Volvo	655	255	8	918
Other	40	154	13	207
Totals	77304	20267	1218	98789

## Vehicle Registrations

At 31 December

1.13	Light goods registered f	for the first time in NI by make: 2001
------	--------------------------	--

			Exe	Exempt		
Make	New	Used	Government owned	Non government owned	Total	
Austin	0	3	0	2	5	
Bedford	0	6	0	3	9	
Chevrolet GMC	0	4	0	0	4	
Chrysler	1	3	0	0	4	
Daf	777	396	0	10	1183	
Citroen	0	0	0	1	1	
Daihatsu	27	23	6	2	58	
Fiat	496	137	0	8	641	
Ford	2526	1561	28	21	4136	
Freight Rover	0	1	0	2	3	
Honda	10	3	0	0	13	
Hyundai	13	6	0	0	19	
Isuzu	143	62	0	0	205	
Iveco	88	79	101	9	277	
Iveco-Ford (UK)	2	18	44	11	75	
Land Rover	242	70	12	10	334	
LDV	75	66	13	35	189	
Leyland	0	2	0	0	2	
Leyland Daf	0	10	0	4	14	
Mazda	102	10	0	1	113	
Mercedes	706	260	1	10	977	
Mitsubishi	553	163	0	4	720	
Nissan	798	121	0	9	928	
Opel	66	17	0	0	83	
Peugeot	259	166	ů 0	4	429	
Renault	497	177	3	33	710	
Rover	0	4	0	0	4	
Seat	216	66	ů 0	0	282	
Skoda	2	4	ů 0	0	6	
Subaru	1	2	0	0	3	
Suzuki	31	4	0	2	37	
Talbot	0	20	0	1	21	
Tata	0	6	0	0	6	
Toyota	466	226	0	0	692	
Vauxhall	178	210	25	5	418	
Volkswagen	858	195	0	16	1069	
Volvo	1	0	1	10	12	
Other	28	11	12	30	81	
Totals	9162	4112	246	243	13763	

					At 31 December	
			Exer	Exempt		
Make	New Used		Government owned	Non government owned	Total	
All Wheel Drive	0	3	0	0	3	
Bedford	1	13	0	0	14	
Case	7	0	0	0	7	
Caterpillar	26	6	0	0	32	
Daf	202	35	0	1	238	
Dennis	6	9	0	0	15	
Dodge	0	3	0	0	3	
ERF	47	50	0	0	97	
Foden	18	19	0	0	37	
Ford	5	37	0	0	42	
Grove Coles	3	2	0	0	5	
Hino	27	18	0	0	45	
Isuzu	27	6	0	0	29	
Iveco	5	31	0	0	36	
Iveco Ford	3	208	3	0	214	
	0		0	0		
Iveco-Ford (German)		3 5			3	
Iveco-Ford (Italy)	1		0	0	6	
Iveco-Ford (UK)	183	105	29	4	321	
JCB	29	24	1	2	56	
Johnston	9	1	0	0	10	
Kato	3	10	0	0	13	
Krupp	0	1	0	0	1	
LDV	1	1	0	8	10	
Leyland	0	106	0	0	106	
Leyland Daf	4	380	0	0	384	
MAN	61	169	0	0	230	
MAN/VW	0	12	0	0	12	
Manitou	11	2	0	0	13	
Massey Ferguson	2	1	0	0	3	
Matbro	0	0	0	0	0	
Mercedes	281	419	0	4	704	
Merlo	9	1	0	0	10	
Mitsubishi	36	14	0	0	50	
New Holland	7	1	0	0	8	
Nissan	0	2	0	0	2	
PPM	0	1	0	0	1	
Renault	10	121	0	0	131	
Renault (UK)	119	8	0	0	127	
Scania	98	589	0	0	687	
Seddon/Atkinson	10	18	0	0	28	
Thwaites	8	1	0	0	9	
Toyota	2	2	0	0	4	
Volkswagen	16	4	0	0	20	
Volvo	209	556	0	1	766	
Other	36	19	0	2	57	
Totals	1518	3016	33	22	4589	

## 1.14 Heavy goods registered for the first time in NI by make: 2001

#### **Vehicle Registrations**

						Percentage				
		Percentage of households owning a car								
	On	e only	Two	o or more	Total					
	NI	GB	NI	GB	NI	GB				
1997-98	47	45	23	25	70	70				
1998-99	48	44	22	28	70	72				
1999-00	46	44	25	27	70	72				
2000-01r	45	45	26	28	70	73				
2001-02p	46	46	27	28	73	74				

## 1.15 Car<sup>1</sup> ownership levels in NI and GB<sup>2</sup>: 1997-98 to 2001-02p

1 Includes cars and light vans.

Sources: GB - ONS, DFT; NI - NISRA, DVLNI

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

## 1.16 PLG vehicles per 1000 population aged over 16 years: NI/GB comparison 1997-01<sup>1</sup>

		Number
	NI	GB
1997	465	534
1998	468	542
1999	475	547
2000	477	562
2001	507	579

Sources: GB - ONS, DFT; NI - NISRA, DVLNI

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

## 2 Driver and Vehicle Testing

- There were 386,768 vehicle tests completed under the motor vehicle testing scheme during 2001-02, a 5% increase on the 367,286 tests completed during 2000-01. The percentage of tests completed, which were retests, was 19%, the same as the previous year.
- The number of passenger service vehicle tests decreased by 4% from 11,540 during 2000-01 to 11,130 in 2001-02. The number of goods vehicle tests increased by 7% from 60,920 to 65,488 over the same period.
- 41,174 car 'Learner' driving tests were conducted in Northern Ireland during 2001-02, up 10% on the 37,349 tests conducted during 2000-01.
- The overall pass rate for 'L' driving tests in 2001-02 was 48% compared to 52% during the previous year. In GB the overall pass rate has been 43% during the same period.
- During 2001-02, the male pass rate for the 'L' driving test was 49% compared to 46% for females.
- The pass rate for motorcycle 'L' driving tests was 68%. For males the pass rate was 69% compared to 68% for females.
- 69% of candidates passed the written theory test for private car drivers during 2001-02, compared to 64% in Great Britain. During 2001-02, the pass rate for females in Northern Ireland was 74% compared to 64% for males.
- The pass rate for the written theory tests for motorcyclists was 64% in Northern Ireland compared to 82% in Great Britain.
- A total of 1,394 Goods Vehicle (GV) and Passenger Carrying Vehicle (PCV) driving tests were conducted during 2001-02, representing a 16% increase on the 1,205 tests completed during 2000-01. The overall pass rate for these tests was 57% in Northern Ireland.
- Of the ordinary licences issued during 2001-02, 21% were provisional, 41% were full and 24% were replacement. Of the vocational licences issued, 18% were passenger carrying vehicle licences, 50% were large goods vehicle licences and 21% were replacements.

#### 2.1 Motor vehicle testing scheme: 1997-98 to 2001-02

				Numb	er/percentage
	1997-98	1998-99	1999-00	2000-01	2001-02
Tests completed	350385	357890	365835	367286	386768
Retests	77031	73168	72341	69473	74729
Percentage retests	22	20	20	19	19

Source: DVTA

#### 2.2 Passenger service vehicle testing scheme: 1997-98 to 2001-02

	veniere testing sen	Ν	umber/percentage		
	1997-98	1998-99	1999-00	2000-01	2001-02
Tests completed	10971	11273	11817	11540	11130
Retests	2637	2798	2934	2986	2962
Percentage retests	24	25	25	26	27

Source: DVTA

#### 2.3 Goods vehicle testing scheme: 1997-98 to 2001-02

			N	umber/percentage	
	1997-98	1998-99	1999-00	2000-01	2001-02
Tests completed	61928	60896	60370	60920	65488
Retests	13716	12251	13934	13973	14763
Percentage retests	22	20	23	23	23

Source: DVTA

#### 2.4 'L' driving tests, NI/GB comparison: 1997-98 to 2001-02

									Number/p	ercentage
	199	97-98	199	1998-99		1999-00		0-01	2001-02	
	NI	GB	NI	GB	NI	GB	NI	GB	NI	GB
Tests conducted										
Male	15568	493615	17913	526285	17521	529640	18602	516778	20433	575787
Female	17774	609371	19782	639536	19121	596885	18747	576438	20741	631695
All	33342	1102986	37695	1165821	36642	1126525	37349	1093216	41174	1207482
Tests passed										
Male	9629	255239	11555	266814	10648	253376	10475	248148	10021	271502
Female	9283	260202	11070	268286	9976	237832	9062	232070	9557	252277
All	18912	515441	22625	535100	20624	491208	19537	480218	19578	523779
Percentage passed										
Male	62	52	65	51	61	48	56	48	49	47
Female	52	43	56	42	52	40	48	40	46	40
All	57	47	60	46	56	44	52	43	48	43

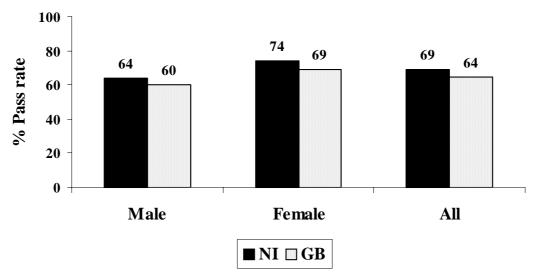
Sources: NI - DVTA; GB - DSA

									Number/pe	rcentage
	1997-98		1998-99		1999-00		2000-01		2001-02	
	NI	GB	NI	GB	NI	GB	NI	GB	NI	GB
Tests conducted										
Male	19772	553961	19701	554365	20299	529721	18145	525450	17644	561160
Female	18555	551049	17144	514930	17349	482776	14689	463938	14890	498450
All	38327	1105010	36845	1069295	37648	1012497	32834	989388	32534	1059610
Tests passed										
Male	13137	336367	12147	315645	12562	306505	11615	312045	11324	338960
Female	13940	376992	12169	335089	12391	314768	10873	313946	11069	343808
All	27077	713359	24316	650734	24953	621273	22488	625991	22393	682768
Percentage passed										
Male	66	61	62	57	62	58	64	59	64	60
Female	75	68	71	65	71	65	74	68	74	69
All	71	65	66	61	66	61	68	63	69	64
-										

2.5 Written theory tests for private car drivers, NI/GB comparison: 1997-98 to 2001-02

Sources: NI - DVTA; GB - DSA

Figure 2.1 Written theory test results: Percentage pass rates for males & females in NI & GB 2001



									Number/pe	rcentage	
-	1997	1997-98		1998-99		1999-00		2000-01		2001-02	
	NI	GB	NI	GB	NI	GB	NI	GB	NI	GB	
Tests conducted											
Male	2918	53019	1676	67577	2290	83749	2819	78937	3727	66847	
Female	227	15773	161	15831	166	12030	256	11725	375	10385	
All	3145	68792	1837	83408	2456	95779	3075	90662	4102	77232	
Tests passed											
Male	2046	37000	1229	46620	1679	56283	1999	53492	2553	45043	
Female	148	10180	113	9997	116	6659	166	6521	254	5722	
All	2194	47180	1342	56617	1795	62942	2165	60013	2807	50765	
Percentage passed											
Male	70	70	73	69	73	67	71	68	69	67	
Female	65	65	70	63	70	55	65	56	68	55	
All	70	69	73	68	73	66	70	66	68	66	

#### 2.6 Motorcycle 'L' driving tests, NI/GB comparison: 1997-98 to 2001-02

Sources: NI - DVTA; GB - DSA

#### 2.7 Written theory tests for motorcyclists, NI/GB comparison: 1997-98 to 2001-02

									Number/per	centage
	1997-	98	1998-	99	1999-	$00^{1}$	2000-	-01	2001-	-02
	NI	GB	NI	GB	NI	GB	NI	GB	NI	GB
Tests conducted										
Male	487	8150	189	9137	317	9239	229	21098	281	72803
Female	42	1457	24	1460	12	1600	23	2964	21	10821
All	529	9607	213	10597	329	10839	252	24062	302	83624
Tests passed										
Male	224	4430	107	4760	209	4799	140	14634	180	59262
Female	25	940	13	934	8	965	15	2286	14	9432
All	249	5370	120	5694	217	5764	155	16920	194	68694
Percentage passed										
Male	46	54	57	52	66	52	61	69	64	81
Female	60	65	54	64	67	60	65	77	67	87
All	47	56	56	54	66	53	61	70	64	82

1 Includes touch screen theory test figures which was introduced on 4 January 2000.

Sources: NI - DVTA; GB - DSA

This replaced the written theory test which began on 1 July 1996.

#### 2.8 Goods vehicle and PCV<sup>1</sup> driving tests, NI/GB comparison: 1997-98 to 2001-02

									Number/pe	ercentage
	1997	-98	1998	-99	1999	-00	2000	-01	2001	-02
	NI	GB	NI	GB	NI	GB	NI	GB	NI	GB
Tests conducted										
Male	1934	35229	2007	51174	2089	48980	1180	60662	1310	58985
Female	53	11879	81	5501	68	2287	25	2746	84	2686
All	1987	47108	2088	56675	2157	51267	1205	63408	1394	61671
Tests passed										
M ale	1132	18591	1291	26348	1301	25007	744	31645	759	29325
Female	25	6024	47	2726	38	1122	16	1353	42	1202
All	1157	24615	1338	29074	1339	26129	760	32998	801	30527
Percentage passed										
Male	59	53	64	51	62	51	63	52	58	50
Female	47	51	58	50	56	49	64	49	50	45
All	58	52	64	51	62	51	63	52	57	49

1. Passenger Carrying Vehicle.

Sources: NI - DVTA; GB - DSA

									Number/per	rcentage
	1997-	98	1998-	99	1999-	00	2000-	01	2001-	02
	GV	PCV	GV	PCV	GV	PCV	GV	PCV	GV	PCV
Tests conducted										
Male	1585	349	1647	360	1615	474	839	341	859	451
Female	14	39	34	47	18	50	8	17	11	73
All	1599	388	1681	407	1633	524	847	358	870	524
Tests passed										
Male	956	182	1060	231	1014	287	532	212	509	250
Female	9	16	22	25	8	30	7	9	7	35
All	965	198	1082	256	1022	317	539	221	516	285
Percentage passed										
Male	60	52	64	64	63	61	63	62	59	55
Female	64	41	65	53	44	60	87	53	64	48
All	60	51	64	63	63	60	64	62	59	54

#### 2.9 Goods vehicle (GV) and PCV<sup>1</sup> driving tests (NI) by type: 1997-98 to 2001-02

#### 2.10 Ordinary licences issued by type: 1997-98 to 2001-02

								Nu	mber/Perce	ntage
Ordinary licences	<u>1997-9</u>	8	<u>1998-9</u>	9	<u>1999-0</u>	<u>0r</u>	2000-0	<u>01</u>	2001-0	2
	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional licences	32196	14	32354	21	24656	21	27454	23	28980	21
Full licences	163053	70	82604	53	55873	47	49062	40	55968	41
Replacement licences <sup>1</sup>	18289	8	19189	12	19725	17	26414	22	33153	24
Conversion prov. to full	21001	9	22212	14	17637	15	18296	15	19199	14
Totals	234539	100	156359	100	117891	100	121226	100	137300	100

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

Source: DVLNI

#### 2.11 Vocational licences issued by type: 1997-98 to 2001-02

								Nu	mber/Perce	ntage
Vocational licences	<u>1997-9</u>	8	<u>1998-9</u>	9	<u>1999-0</u>	00	2000-0	<u>)1</u>	2001-0	2
	No.	%	No.	%	No.	%	No.	%	No.	%
Passenger carrying vehicles	1601	17	1685	17	1429	18	1531	19	2366	18
Large goods vehicles	4220	44	4092	42	2903	37	2780	34	6562	50
Replacement licences <sup>1</sup>	2466	26	2564	27	2291	29	2562	31	2722	21
Conversion prov. to full	1312	14	1294	13	1156	15	1314	16	1403	11
Totals	9599	100	9635	100	7779	100	8187	100	13053	100

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

## **3** Road Network

- At the end of 2001-02 there were 24,788 kilometres of public road in Northern Ireland.
- Unclassified roads accounted for the largest proportion of all roads (59.8%), followed by Class III (19%), Class II (11.6%), Class I (9.1%) and motorways (0.5%).
- 46% of all the motorways in Northern Ireland are located within the Roads Service Eastern Division compared with 10% in Western Division.
- 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.
- Eastern Division has the highest percentage of unclassified roads (68%), followed by Southern, Western and Northern Divisions with 60%, 59% and 56%, respectively.
- 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.
- 86% 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.
- 38% of the Class II dual carriageway length is considered to be urban, as is all of the Class III and unclassified dual carriageways.
- Maintenance (structural, routine and winter) accounted for 42% of the £193m spent on the roads. New construction and improvement accounted for 24% of the total spend while public lighting accounted for 6%.

#### 3.1 NI public road lengths by type of road: 1998-2002<sup>1</sup>

1 6									Units as i	ndicated
Northern Ireland	1.4.98		1.4.99		1.4.00		1.4.01		1.4.02	
	000 km	%	000 km	%						
Motorways <sup>2</sup>	0.11	0.45	0.11	0.45	0.11	0.45	0.11	0.44	0.11	0.46
Class I Dual Carriageway	0.14	0.57	0.14	0.57	0.14	0.57	0.16	0.65	0.15	0.60
Class I Single Carriageway	2.13	8.70	2.13	8.68	2.12	8.63	2.12	8.57	2.12	8.54
Class II	2.85	11.65	2.87	11.70	2.85	11.60	2.87	11.59	2.87	11.57
Class III	4.71	19.25	4.70	19.15	4.67	19.00	4.71	19.03	4.70	18.98
Unclassified	14.53	59.38	14.59	59.45	14.68	59.75	14.78	59.72	14.83	59.84
Total	24.47	100.00	24.54	100.00	24.58	100.00	24.75	100.00	24.79	100.00

1 The figures in this table are a snapshot of the Roads Service Maintenance Client System on 1 April 2002.Source: NI - DRD Roads Service2 Details in the state of the stat

2 Excludes slip-road lengths.

#### 3.2 Road Network Summary Lengths - All Divisions<sup>1</sup>

		0			Km
Road Class	Carriageway Class	Urban Length (carriageway)	Rural Length (carriageway)	Total (carriageway length)	Total Route Length
Motorway <sup>2</sup> Motorway	M otorway Single	29.15	199.29	228.45	114.22
Class I	Dual	103.90	194.83	298.73	149.37
Class I	Single	500.65	1617.23	2117.88	2117.88
Class II	Dual	1.84	2.94	4.78	2.39
Class II	Single	372.35	2494.07	2866.43	2866.43
Class III	Dual	2.48	0.00	2.48	1.24
Class III	Single	284.65	4418.13	4702.78	4702.78
Unclassified	Dual	2.63	0.00	2.63	1.32
Unclassified	Single	3721.35	11110.95	14832.30	14832.30
Total <sup>3,4,5</sup>		5019.01	20037.45	25056.46	24787.93

Source: DRD Roads Service

1 The figures in this table are a snapshot of the Roads Service Maintenance Client System on 1 April 2002.

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.

							Km
Local government district/	·	Class I		Class II	Class III	Unclassified	Totals
Roads Service division	Motorway <sup>1</sup>	Dual c'way	Single c'way				
Antrim	20.3	6.7	77.7	80.7	175.9	429.5	790.7
Ballymena	6.5	18.9	76.9	130.6	192.5	557.2	982.6
Ballymoney	0.0	0.0	31.8	120.8	118.6	284.4	555.6
Coleraine	0.0	4.4	113.5	125.6	118.1	476.3	837.9
Larne	0.0	5.9	70.3	75.4	96.6	224.9	473.0
Limavady	0.0	0.0	69.6	104.5	89.7	367.1	630.9
Londonderry	0.0	6.9	63.2	69.5	147.7	587.2	874.6
Moyle	0.0	0.0	78.5	100.2	113.1	227.8	519.6
Total Northern Division	26.8	42.9	581.4	807.3	1052.1	3154.4	5664.9
Ards	0.0	8.6	121.4	28.9	133.6	465.5	757.9
Armagh	0.0	0.1	130.5	202.3	331.0	1048.2	1712.1
Banbridge	0.0	21.5	55.7	95.0	227.8	608.8	1008.9
Craigavon	23.2	4.3	55.5	100.7	136.3	476.2	796.2
Down	0.0	0.0	165.5	108.3	228.8	646.5	1149.1
Newry & Mourne	0.0	11.1	153.4	168.3	343.7	1025.0	1701.6
Total Southern Division	23.2	45.6	682.0	703.4	1401.2	4270.2	7125.7
Belfast	12.0	14.1	82.4	43.5	22.2	683.2	857.4
Carrickfergus	0.0	1.3	15.6	30.3	18.7	144.1	209.9
Castlereagh	0.0	9.7	25.2	7.8	40.1	259.5	342.3
Lisburn	25.6	9.6	94.5	140.4	198.3	671.8	1140.2
Newtownabbey	15.0	2.7	31.6	68.0	66.2	306.3	489.9
North Down	0.0	18.0	12.5	29.9	30.8	257.5	348.8
Total Eastern Division	52.6	55.4	261.8	320.0	376.4	2322.4	3388.4
Cookstown	0.0	3.9	31.9	134.4	197.6	521.7	889.3
Dungannon	11.6	1.6	116.6	166.3	329.9	903.6	1529.7
Fermanagh	0.0	0.0	224.6	236.3	433.1	1157.3	2051.2
Magherafelt	0.0	0.0	99.7	95.1	169.9	547.6	912.3
Omagh	0.0	0.0	85.3	224.3	442.5	1118.5	1870.7
Strabane	0.0	0.0	34.6	181.8	301.4	837.9	1355.7
Total Western Division	11.6	5.5	592.7	1038.1	1874.3	5086.6	8608.9
Overall Total	114.2	149.4	2117.9	2868.8	4704.0	14833.6	24787.9

#### 3.3 NI public road lengths by local government district and Roads Service division by type of road: 2002

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 2002.

					Thousand £s
	1997-98	1998-99	1999-00	2000-01	2001-02
New construction and improvement	31747	24067	24181	40406	46380
Maintenance					
Structural <sup>1</sup>	44333	40413	43951	43569	51496
Routine <sup>2</sup>	19177	21225	21809	23697	25416
Winter <sup>3</sup>	4142	4322	4012	5678	5041
Public lighting <sup>4</sup>	9881	10886	10266	9995	11372
Total road expenditure <sup>5</sup>	154166	147600	154730	175968	192998

#### 3.4 Public expenditure on NI roads: 1997-98 to 2001-02

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 2001-02, there were 2,287 licensed freight operators in Northern Ireland, representing an 11% increase on the 2,069 operators in existence at the end of the previous year. 85% of operators were licensed to carry goods internationally in 2001-02.
- There were 6,223 licensed freight vehicles operating at the end of 2001-02, an increase of 8% on the 5,781 vehicles licensed at the same time in the previous year.
- During 2001-02 there were 149 licensed bus and coach operators and some 2,210 buses or coaches. 75% of operators and 97% of vehicles had international licences.
- Over 35 million tonnes of freight were transported by road within Northern Ireland by goods vehicles over 3.5 tonnes in 2001.
- 'Crude minerals' was the greatest single commodity transported within Northern Ireland and accounted for 11.5 million tonnes, (33% of all tonnes moved). 'Building materials' accounted for 5.8 million tonnes (17%) while 'Food, drink and tobacco' accounted for 5.5 million tonnes (16%).
- During 2001, 215,000 tonnes of freight were transported on international outward journeys from Northern Ireland. Of these, the single largest commodity was 'Foodstuffs', accounting for 74,000 tonnes (34%). The next largest single commodity was 'Leather & Textiles', accounting for 30,000 tonnes (14%).
- On international inward journeys to Northern Ireland, 204,000 tonnes were carried. The largest single commodity carried was 'Foodstuffs, which accounted for 90,000 tonnes (44%).
- In tonnage terms France was the most popular location in the European Community for exports and imports. Outward journeys to France accounted for 94,000 tonnes (44%) of the overall total with 85,000 tonnes (42%) being carried on inward journeys from France
- During 2001, 69,000 tonnes of rail freight were carried from the Republic of Ireland to Northern Ireland, representing a 7% decrease on the previous year's tonnage of 74,000.
- The tonnage of rail freight carried from Northern Ireland to the Republic of Ireland during 2001 was 50,000 tonnes, representing a 12% decrease on the 57,000 tonnes carried during 2000.
- The total cargo handled at NI airports increased by 5% from 31,419 tonnes in 2000 to 33,052 tonnes in 2001.

					Number
	1997-98	1998-99	1999-00	2000-01	2001-02
Operator licences					
National	451	453	422	398	343
International/National	1431	1605	1541	1671	1944
Total	1882	2058	1963	2069	2287
Vehicle licences					
National	545	512	382	564	622
International/National	4710	4974	4940	5217	5601
Total	5255	5486	5322	5781	6223

## 4.1 Road freight licences: 1997-98 to 2001-02

Source: DoE

#### 4.2 Licensed road service operators (buses and coaches): 1997-98 to 2001-02

					Number
	1997-98	1998-99	1999-00	2000-01	2001-02
Operator licences					
National	35	30	38	27	37
International	73	111	76	82	112
Total	108	141	114	109	149
Vehicle licences					
National	75	67	79	65	66
International	1844	1897	2167	2028	2144
Total	1919	1964	2246	2093	2210

Source: DoE

## Freight

				Thousa	and tonnes
(a) By mode of working	1997	1998	1999	2000	2001
Mainly public haulage	21046	16411	16429	18551	14425
Mainly own account	31658	24821	29090	27141	20664
All modes	52704	41232	45519	45692	35089
(b) By gross weight of vehicle					
Rigid Vehicles					
Over 3.5 to 17 tonnes	9202	8689	8615	7206	5869
Over 17 to 25 tonnes	9007	8028	7175	8365	3316
Over 25 tonnes	12077	7979	11703	9923	13595
All rigids	30286	24696	27493	25494	22779
Articulated Vehicles					
Over 3.5 to 33 tonnes	3259	2651	2848	2586	1670
Over 33 tonnes	19158	13886	15179	17612	10640
All artics	22417	16537	18027	20198	12310
All Vehicles					
Over 3.5 to 25 tonnes	18500	17012	15997	15865	9322
Over 25 tonnes	34204	24220	29522	29827	25768
All weights	52704	41232	45519	45692	35089
(c) By commodity					
Food drink & tobacco	10322	7817	7647	7359	5543
Wood timber & cork	771	1247	556	861	479
Fertilizer	1252	554	678	520	408
Crude minerals	14930	11967	13169	15669	11537
Ores	90	25	115	416	38
Crude materials	352	375	215	408	210
Coal & coke	1406	799	728	691	621
Petrol & products	3975	2486	3182	2615	2150
Chemicals	673	349	656	815	298
Building materials	8915	6766	6810	5786	5806
Iron & steel products	736	583	759	859	577
Other metal products	224	260	219	172	155
Machinery & transport equipment	962	1244	1557	1533	1000
Miscellaneous manufactures	2198	1205	1559	1297	926
Miscellaneous transactions	5898	5556	7670	5714	4323
	52704				

## 4.3 Freight transport by road: goods lifted within Northern Ireland by goods vehicles over 3.5 tonnes: 1997 - 2001

Source: Continuing Survey of Road Goods Transport: DFT

# 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 - 2001

Outward journey		Total t	raffic		of wl	nich: Hire	e or reward	
	Tonnes		Tonne-kms		Tonnes		Tonne-kms	
	(Thousand)	%	(Million)	%	(Thousand)	%	(Million)	%
0 Agricultural products	13	6	12	4	13	6	12	4
1 Foodstuffs	74	34	85	30	74	34	85	30
2 Fuels	•						•	
3 Petroleum products	•						•	
4 Metal ore & waste			•				•	
5 Metal products	2	1	1	0	2	1	1	0
6 Building materials	7	3	3	1	7	3	3	1
7 Fertilizers						•		
8 Chemicals	12	5	23	8	12	5	23	8
9 Miscellaneous	2	1	4	1	2	1	4	1
of which:								
Machinery & engines	19	9	34	12	19	9	34	12
Leather & textiles	30	14	49	17	30	14	49	17
All unclassified	57	27	68	24	57	27	68	24
All commodities	215	100	279	100	215	100	279	100
Inward journey		Total t	raffic		of wl	nich: Hire	or reward	
	Tonnes		Tonne-kms		Tonnes		Tonne-kms	
	(Thousand)	%	(Million)	%	(Thousand)	%	(Million)	%
0 Agricultural products	11	6	18	7	11	6	18	7
1 Foodstuffs	90	44	62	26	90	44	62	26
2 Fuels					•	•	•	
3 Petroleum products					•	•	•	
4 Metal ore & waste					•	•	•	
5 Metal products					•	•	•	
6 Building materials	7	4	14	6	7	4	14	6
7 Fertilizers								
8 Chemicals								
9 Miscellaneous	18	9	34	14	18	9	34	14
of which:								
Machinery & engines	10	5	16	7	10	5	16	7
Leather & textiles	24	12	31	13	24	12	31	13
All unclassified	45	22	65	27	45	22	65	27

Source: Continuing International Road Haulage Survey: DFT

		~j ••••	ing of the	aung	, iouuning =0		Units as inc	licated
	C	Outward jo	ourney	Inward journey				
	Tonnes		Tonne-kms		Tonnes		Tonne-kms	
Country	(Thousand)	%	(Million)	%	(Thousand)	%	(Million)	%
European Community								
Austria	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	4	2	4	2
Denmark	0	0	0	0	0	0	0	0
Germany	18	8	25	9	20	10	25	11
Finland	0	0	0	0	0	0	0	0
France	94	44	110	39	85	42	66	28
Greece	0	0	0	0	0	0	0	0
Irish Republic	36	17	12	4	19	9	8	3
Italy	35	16	67	24	56	27	98	41
Netherlands	5	3	6	2	8	4	6	2
Spain	23	11	50	18	14	7	32	13
Sweden	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Total	211	98	271	97	204	100	239	100
<b>Other Countries</b>	4	2	8	3	0	0	0	0
All Countries	215	100	279	100	204	100	239	100

# 4.5 International road haulage by NI registered powered vehicles over 3.5 tonnes gross vehicle weight: Goods carried by country of unloading / loading - 2001

Source: Continuing International Road Haulage Survey: DFT

									Tonnes/pe	ercentage	
	19	997	19	998	19	1999		2000		2001	
Commodity	000s tonnes	% of total	000s tonnes	% of total							
Brewery products	31	22	24	23	36	40	17	23	22	32	
Fertilizer	21	15	18	17	15	17	10	14	8	12	
Containers	28	20	13	12	16	18	12	16	12	17	
Cement	59	43	51	48	23	26	35	47	27	39	
Totals	139	100	106	100	90	100	74	100	69 Sources 1	100	

Source: Irish Rail

#### 4.7 Rail freight carried from NI to the ROI by commodity: 1997 to 2001

					J				Tonnes/pe	ercentage
	19	997	19	1998		1999		000	2001	
Commodity	000s tonnes	% of total								
Brewery products	3	2	3	5	3	4	3	4	2	4
Fertilizer	55	41	53	79	72	87	49	86	44	88
Containers	76	57	11	16	8	10	5	10	4	8
Cement	0	0	0	0	0	0	0	0	0	0
Totals	134	100	66	100	83	100	57	100	50	100

Source: Irish Rail

#### 4.8 Cargo handled at NI airports: 1992-2001

				Tonnes
Year	Belfast International	Belfast City <sup>1</sup>	City of Derry	Totals
1992r	21991	564	15	22570
1993r	24023	625	60	24708
1994r	25270	1069	137	26476
1995r	30276	1064	52	31392
1996r	26929	1236	101	28266
1997r	24838	1247	57	26142
1998r	25275	1149	18	26442
1999r	25773	773	540	27086
2000r	30599	820		31419
2001	32130	509	413	33052

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

Source: CAA

## 5 Road Safety

- Between 2000-01 and 2001-02, the total number of road traffic injury accidents decreased by 15% from 8,361 to 7,133. Over the same period the number of road casualties fell by 14% from 14,584 to 12,603. The number of road deaths occurring as a result of road accidents decreased from 163 to 153.
- During 2001-02, there were 13,462 vehicles involved in road traffic injury accidents, representing a 14% decrease on the 15,735 vehicles during 2000-01. Cars accounted for 82% of vehicles involved in road accidents.
- Compared to 2000-01, fatalities, serious injuries and slight injuries have decreased by 6%, 9% and 14%, respectively.
- During 2001 there were 437 road traffic injury accidents per 100,000 population in Northern Ireland which was a 12% decrease on the 2000 rate of 494, although this remains the highest rate in the UK and compares to 287 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 97 per 10,000 vehicles, compared with the rest of the United Kingdom. The rates for England, Scotland and Wales are 80, 65 and 66 respectively.
- Compared with England, Scotland and Wales, Northern Ireland has consistently shown the highest road accident death rate. In 2001, the rate in Northern Ireland was 8.7 deaths per 100,000 population, compared to a rate of 10.1 per 100,000 in 2000. Scotland had the second highest rate of 6.8 per 100,000 population followed by Wales with a rate of 6.3 and England with a rate of 5.8. Northern Ireland also had the highest rate of road accident deaths per 10,000 vehicles (1.9), followed by Scotland (1.5), Wales (1.3) and England (1.1).
- Northern Ireland has consistently shown the highest rate of road traffic accident casualties in the United Kingdom. In 2001 the rate was 771, compared to rates of 557, 467 and 389 in England, Wales and Scotland, respectively. Northern Ireland also has the highest rate of road accident casualties per 10,000 vehicles. The 2001 road accident casualty rate was 171 per 10,000 vehicles in Northern Ireland compared with 110 in England, 96 in Wales and 88 in Scotland.

								N	umber/perce	entage
Year	1997-9	8	1998-9	9	1999-0	999-00 2000-0		01 2001-02 <sup>1</sup>		
Mainly attributable to:	Number	%	Number	%	Number	%	Number	%	Number	%
Drivers	5483	77	5921	79	6237	80	6738	81	5766	81
Passengers/Pedestrians	917	13	844	11	855	11	740	9	668	9
Motor cyclists	116	2	112	2	143	2	209	2	206	3
Pedal cyclists	210	3	173	2	178	2	154	2	110	2
Road conditions	134	2	192	3	194	2	272	3	176	2
Vehicle defects	84	1	78	1	76	1	96	1	87	1
Other causes	137	2	140	2	144	2	152	2	127	2
Totals	7081	100	7460	100	7827	100	8361	100	7133	100

#### 5.1 Road traffic injury accidents by attribution: 1997-98 to 2001-02

1. Due to the number of accidents, where responsibility was shared by more than one party, the

Source:PSNI

sub-total may be more than the total number of accidents

#### 5.2 Vehicles involved in road traffic injury accidents: 1997-98 to 2001-02

								N	umber/perc	entage
Year	1997-98		1998-9	1998-99 1999		1999-00		2000-01		)2
Type of vehicle	Number	%	Number	%	Number	%	Number	%	Number	%
Motor cars <sup>1</sup>	10808	82	11514	83	12013	82	12956	82	11015	82
Motor cycles	307	2	319	2	413	3	495	3	459	3
Pedal cycles	354	3	310	2	288	2	269	2	200	1
Goods vehicles	1162	9	1253	9	1403	10	1435	9	1305	10
PCV's <sup>2</sup>	251	2	250	2	303	2	304	2	256	2
Others <sup>3</sup>	227	2	231	2	225	2	276	2	227	2
Totals	13109	100	13877	100	14645	100	15735	100	13462	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.

## **Road Safety**

nits as indicated	U						
	ges	Alla			dren	Chile	
Total casualties	Slightly injured	Serious ly injured	Killed	Slightly injured	Seriously injured	Killed	Year
11369	9361	1868	140	1329	329	13	1992-93
11415	9553	1713	149	1288	278	20	1993-94
11960	10224	1588	148	1430	282	21	1994-95
11592	9910	1543	139	1448	248	18	1995-96
13031	11233	1645	153	1578	273	14	1996-97
12581	10912	1526	143	1488	248	16	1997-98
13294	11682	1462	150	1641	218	15	1998-99
13893	12170	1573	150	1546	201	20	1999-00
14584	12620	1801	163	1566	226	12	2000-01
12603	10812	1638	153	1297	219	12	2001-02

## 5.3 Deaths and injuries caused due to road traffic injury accidents: 1992-93 to 2001-02

Source: PSNI

						Number
Month	Driver	Passenger <sup>1</sup>	Pedestrian	Pedal cyclist	Motor cyclist	Total
April	5	3	0	0	1	9
May	0	4	4	0	1	9
June	10	5	3	0	0	18
July	4	0	1	0	2	7
August	8	4	4	0	2	18
September	3	3	5	0	1	12
October	7	7	1	0	1	16
November	1	5	1	1	0	8
December	8	4	7	0	1	20
January	4	1	5	0	1	11
February	5	4	1	0	0	10
March	4	4	5	0	2	15
Total	59	44	37	1	12	153

#### 5.4 Road traffic injury accident deaths by road user by month: 2001-02

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: 2001-02

Pedestrian	Cyclist	Other	Totals
0	0	1	1
1	0	0	1
0	0	1	1
0	0	0	0
0	0	2	2
0	0	0	0
0	0	1	1
0	0	0	0
2	0	0	2
3	0	0	3
0	0	1	1
0	0	0	0
6	0	6	12
	0 1 0 0 0 0 0 0 0 2 3 0 0 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

Source: PSNI

							Units a	s indicated	
	]	Per 100,000 pop	oulation		Per 10,000 vehicles				
Year	NI	Eng	Scot	Wales	NI	Eng	Scot	Wales	
1992	409	423	353	363	115	94	95	85	
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	

### 5.6 Road traffic injury accidents per 100,000 population and per 10,000 vehicles, UK regions: 1992-2001

Sources: NISRA, DFT (GB), PSNI

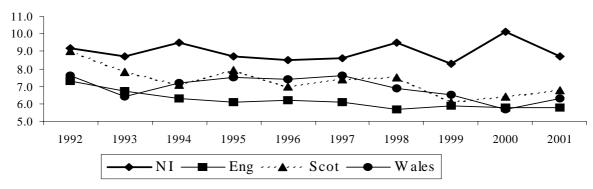
### 5.7 Road traffic injury accident deaths per 100,000 population and per 10,000 vehicles, UK regions: 1992-2001

							Units a	s indicated			
	]	Per 100,000 pop	oulation		Per 10,000 vehicles						
Year	NI	Eng	Scot	Wales	NI	Eng	Scot	Wales			
1992	9.2	7.3	9.0	7.6	2.6	1.6	2.4	1.8			
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			

Sources: NISRA, DFT (GB), PSNI

### Figure 5.1 Road traffic injury accident deaths per 100,000 population: 1992-2001

Per 100,000 population



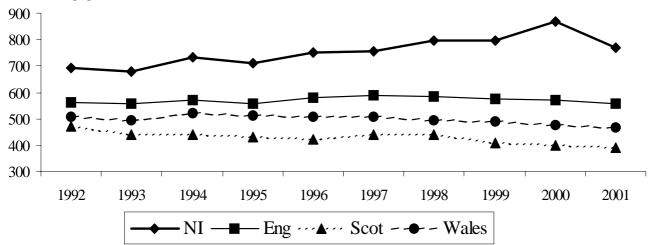
	nicles	Per 10,000 veh			oulation	Per 100,000 pop	H	
Wales	Scot	Eng	NI	Wales	Scot	Eng	NI	Year
120	127	125	195	508	473	562	693	1992
120	117	124	189	493	438	555	678	1993
126	116	126	203	519	440	570	734	1994
124	114	123	192	513	432	559	709	1995
115	108	124	197	508	423	578	753	1996
112	110	123	186	507	441	589	756	1997
107	106	120	193	496	439	582	794	1998
102	96	115	187	488	407	573	795	1999
100	92	113	201	478	400	571	867	2000
96	88	110	171	467	389	557	771	2001

# 5.8 Road traffic injury accident casualties per 100,000 population and per 10,000 vehicles, UK regions: 1992-2001

Sources: NISRA, DFT (GB), PSNI

# Figure 5.2 Road traffic injury casualties per 100,000: 1992-2001

Per 100,000 population



# 6 Public Transport

- At the end of 2001-02, there were 1,206 Ulsterbuses and 267 Citybuses on the roads, which were on average, 11.9 years and 8.5 years old, respectively.
- The numbers employed in Ulsterbus and Citybus have increased by 51 and 3, respectively, between 2000-01 and 2001-02.
- From 2000-01 to 2001-02, the number of passenger journeys on Ulsterbus has decreased by 4% and on Citybus has dropped from 20.3 to 20.2 million. Over the period 1997-98 to 2001-02, the decreases have been 13% for both Ulsterbus and Citybus.
- Ulsterbus local stage passenger receipts rose by 4% to £57.2 million over the period 2000-01 to 2001-02 while Citybus local stage passenger receipts increased by 5% to £17.9 million.
- The number of staff employed in rail transport at the end of 2001-02 was 734, an increase of 14 on the 720 employed at the end of 2000-01.
- During 2001-02, there were 6.2 million rail passenger journeys made, which is an increase of 5% from the 5.9 million in the previous year.
- Compared with 2000-01, railway passenger receipts increased by 6% from £14.1 million to £15 million.

### Ulsterbus/Citybus transport: 1997-98 to 2001-02

### 6.1 Vehicle stock

									Age/N	Number
	1997-	98	1998-	99	1999-	00	2000-0	1	2001-0	2
	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B
Average age of buses	10.3	8.5	11.3	9.5	11.1	8.3	12.0	8.2	11.9	8.5
Totals	1181	266	1171	265	1186	278	1167	260	1206	267

Source: Translink

### 6.2 Staff employed

									Nı	umber
	1997-	98	1998-	99	1999-	00	2000-0	1	2001-0	2
	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B
Total staff	2107	654	2127	658	2175	673	2155	644	2206	647

Source: Translink

### 6.3 Passenger journeys, bus miles and kilometres

									Ν	Millions		
	1997-	1997-98		97-98 1998-99		1999-00		2000-0	2000-01		2001-02	
	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B		
Passenger journeys	51.6	23.1	49.4	21.9	48.2	21.3	46.8	20.3	44.8	20.2		
Bus miles	36.5	7.1	35.4	6.9	35.5	7.0	34.5	6.8	34.7	6.7		
Bus kilometres	58.8	11.4	57.0	11.1	57.2	11.3	55.7	11.0	56.0	10.8		

Source: Translink

### 6.4 Local Stage passenger receipts

	01	U		•								Μ	illions £
		1997-	-98	19	98-99	_	1999-	00	2000-0	)1	2	001-0	)2
		U/B	C/B	U/	B C/H	3	U/B	C/B	U/B	C/B	U	'B	C/B
Receipts		51.9	16.5	52	9 16.	7	54.3	17.1	55.0	17.1	57	.2	17.9

Source: Translink

# **Public Transport**

						Number
		1997-98	1998-99	1999-00	2000-01	2001-02
Route miles of track		211	211	211	211	211
Rolling stock						
	Locomotives	43	43	36	36	35
	Passenger coaches	96	96	75	75	78
Stations:						
	Passenger and parcel	22	22	22	22	22
	Freight only	1	1	1	1	1
Staff employed:						
	Total staff	669	671	694	720	734
					C.	

### 6.5 NI Rail service assets and staff: 1997-98 to 2001-02

Source: Translink

### 6.6 NI Rail service passenger journeys, miles, kilometres and receipts: 1997-98 to 2001-02

	-		_	М	illions/£'000s
	1997-98	1998-99	1999-00	2000-01	2001-02
Passenger journeys (Millions)	6.4	5.8	5.9	5.9	6.2
Passenger miles (Millions)	140.1	134.9	137.7	141.1	148.9
Passenger kilometres (Millions)	225.6	217.2	221.7	227.1	239.7
Passenger receipts (£'000s)	12511	12786	13366	14126	14987
				Sou	ree: Translink

Source: Translink

### 6.7 NI Rail service parcels handled and parcel receipts: 1997-98 to 2001-02

				Th	ousands/£'000s
	1997-98	1998-99	1999-00	2000-01	2001-02
Parcels forwarded (Thousands)	40	41	41	42	41
General parcels Etc. (Thousands)	80	82	82	83	82
General parcels Etc. Receipts (£'000s)	403	391	387	391	373
				So	ource: Translink

ource. Transmik

# 7 Air Transport

- There were 82,936 air transport movements (landings and takeoffs) during 2001, an increase of 7% on the 2000 figure of 77,567.
- Between 2000 and 2001, air transport movements at Belfast International and the City of Derry Airport rose by 11% and 45%, respectively, while those at Belfast City fell by 2%. Belfast International Airport accounted for 55% of all air transport movements, Belfast City Airport 39% and City of Derry Airport 6%.
- Of the 82,936 air transport movements occurring during 2001, 87% were scheduled and 13% were chartered. The scheduled movements consisted almost entirely of passenger craft, while the chartered movements comprised 40% passenger craft and 60% cargo craft.
- During 2001, 5 million terminal passengers passed through Northern Ireland Airports, representing an increase of 8% on the 2000 figure. Between 2000 and 2001, the number of passengers travelling on scheduled flights rose by 12% to 4.2 million while passenger numbers on chartered flights fell by 10% to 0.75 million.
- There has been a steady increase in passenger traffic at Northern Ireland airports since 1992. Between 2000 and 2001 there was an increase of 15% in the number of passengers passing through Belfast International Airport and the City of Derry Airport, while passenger numbers at City of Belfast Airport fell by 8%.
- In terms of terminal passengers, Belfast International was the 9<sup>th</sup> busiest commercial airport in the UK and accounted for 2% of all UK terminal passengers while Belfast City Airport was the 18<sup>th</sup> busiest, accounting for 0.7% of terminal passengers. In the 5 years between 1996 and 2001, Belfast International saw an increase of over a half in the number of terminal passengers. Liverpool had the highest percentage change, increasing its volume of terminal passengers over 2.5 times.
- Palma De Mallorca remained the most popular destination from Belfast International in terms of passenger numbers with 108,440 passengers during 2001, representing a 9% decrease on the 2000 figure of 118,662. Tenerife (Surreina Sofia) remained the second most popular destination with 76,377 passengers.

								Number
	Belfast Int	ernational	Belfas	t City	City Of	Derry	NI To	otals
Year	Aircraft	Air transport	Aircraft	Air transport	Aircraft	Air transport	Aircraft	Air transport
	movements	movements	movements	movements	movements	movements	movements	movements
1992	97207	35057	33139	24128	9082	1727	139428	60912
1993	92118	34592	37952	30512	10430	1757	140500	66861
1994r	88325	28788	40197	31870	10437	1770	138959	62428
1995r	98266	36561	42574	32476	13067	4441	153907	73478
1996r	92985	32802	40509	35135	10184	3803	143678	71740
1997r	95009	32148	37592	32965	13035	3121	145636	68234
1998r	96339	37158	37907	34221	12862	2740	147108	74119
1999r	101552	42995	35781	33148	7682	2329	145015	78472
2000r	97563	41256	36773	33050	10894	3261	145230	77567
2001	95354	45706	35158	32494	11554	4736	142066	82936

# 7.1 Total aircraft movements and air transport movements at NI airports<sup>1</sup>: 1992-2001

1. Excludes air taxi operations.

Source: CAA

# Air Transport

		Scheduled			Charter		Total a
Belfast	Passenger	Cargo		Passenger	Cargo		transpor
International	craft	craft	Totals	craft	craft	Totals	movement
1997	23986	413	24399	3341	7330	10671	3507
1998	26584	0	26584	4250	8142	12392	3897
1999	31862	2	31864	4693	8260	12953	4481
2000	29914	0	29914	5039	8057	13096	4301
2001	34777	1	34778	4320	6608	10928	4570
	(	Scheduled			Charter		Total ai
Belfast City	Passenger	Cargo		Passenger	Cargo		transpor
Denast City	craft	craft	Totals	craft	craft	Totals	movement
1007							
1997 1998	32884 33364	0 0	32884 33364	292 1196	107 0	399 1196	3328: 3456
1998 1999 <sup>1</sup>	32827	0	33304 32827	336	4	340	3430
2000	32827	0	32827	281	4 25	340 306	3332
2000	32438	0	32438	201 56	23 0	56	3332
2001	52150	0	52150	50	0	50	5217
		Scheduled			Charter		Total ai
City Of Derry	Passenger	Cargo		Passenger	Cargo		transpor
	craft	craft	Totals	craft	craft	Totals	movement
1997	2919	2	2921	187	13	200	312
1998	2562	0	2562	177	1	178	274
1999	2147	0	2147	181	1	182	232
1999					0	178	326
2000	3083	0	3083	178	0		
	3083 4625	0	3083 4625	178 111	0	111	473
2000	4625				0		
2000 2001	4625	Scheduled		111	0 Charter		473 Total ai transpor
2000	4625				0		Total ai
2000 2001 NI Totals	4625 Passenger craft	Scheduled Cargo craft	4625 Totals	111 Passenger craft	0 Charter Cargo craft	111	Total a transpo movement
2000 2001	4625	Scheduled Cargo	4625	111 Passenger	0 Charter Cargo	111 Totals	Total a transpo movemen 7147
2000 2001 NI Totals 1997	4625 Passenger craft 59789	Scheduled Cargo craft 415	4625 Totals 60204	111 Passenger craft 3820	0 Charter Cargo craft 7450	111 Totals 11270	Total a transpo movement 7147 7627
2000 2001 NI Totals 1997 1998	4625 Passenger craft 59789 62510	Scheduled Cargo craft 415 0	4625 Totals 60204 62510	111 Passenger craft 3820 5623	0 Charter Cargo craft 7450 8143	111 Totals 11270 13766	Total at transport

# 7.2 Air transport movements at NI airports: 1997-2001

Airport / Year		Passengers	
	Scheduled	Chartered	Tota
Belfast International			
1992	1793853	447422	224127
1993	1688377	491632	218000
1994	1455761	582970	203873
1995	1691756	654311	234606
1996	1749768	601491	235125
1997	1895241	564103	245934
1998	1975376	651587	262696
1999	2242315	769888	301220
2000	2329063	799181	312824
2001	2862834	739868	360270
<b>Belfast City</b> <sup>1</sup>			
1992	611076	1034	61211
1993	844843	1435	84627
1994	1220311	7260	122757
1995	1272817	7527	128034
1996	1355047	5713	136076
1997	1277997	4393	128239
1998	1302074	12272	131434
1999	1280715	1357	128207
2000	1285687	4615	129030
2001	1188417	3556	119197
City Of Derry			
1992	26568	999	2756
1993	28513	2573	3108
1994	31100	2571	3367
1995	61520	2782	6430
1996	61622	1992	6361
1997	53962	2081	5604
1998	47550	1545	4909
1999	96882	6622	10350
2000	158350	4354	16270
2001	181955	5564	18751
Totals			
1992	2431497	449455	288095
1993	2561733	495640	305737
1994	2707172	592801	329997
1995	3026093	664620	369071
1996	3166437	609196	377563
1997	3227200	570577	379777
1998	3325000	665404	399040
1999	3619912	777967	439787
2000	3773100	830850	460395
2001	100000	740000	100010

### 7.3 Scheduled and chartered terminal passenger traffic via NI by airport: 1992-2001

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

4233206

2001

Source: CAA

4982194

748988

# Air Transport

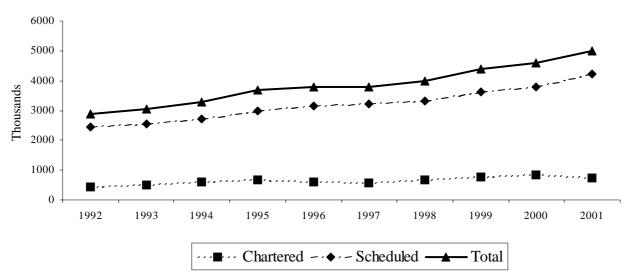
Number/percentage

	20	001	19	96		
-	Terminal	Percentage of	Terminal	Percentage of	Percentage	
Airport	passengers	passengers at all	passengers	passengers at all	change	
	(thousands)	UK airports	(thousands)	UK airports	(2001/1996)	
1 Heathrow	60,454	33.4	55,727	41.0	8.5	
2 Gatwick	31,097	17.2	24,099	17.7	29.0	
3 Manchester	19,083	10.5	14,467	10.7	31.9	
4 Stansted	13,654	7.5	4,808	3.5	184.0	
5 Birmingham	7,712	4.3	5,351	3.9	44.1	
6 Glasgow	7,243	4.0	5,470	4.0	32.4	
7 Luton	6,540	3.6	2,406	1.8	171.8	
8 Edinburgh	6,038	3.3	3,808	2.8	58.6	
9 Belfast Int.	3,603	2.0	2,351	1.7	53.3	
10 Newcastle	3,376	1.9	2,425	1.8	39.2	
11 Bristol	2,673	1.5	1,394	1.0	91.8	
12 Aberdeen	2,525	1.4	2,333	1.7	8.2	
13 East Midlands	2,380	1.3	1,821	1.3	30.7	
14 Liverpool	2,251	1.2	618	0.5	264.2	
15 London City	1,619	0.9	724	0.5	123.6	
16 Cardiff Wales	1,524	0.8	1,001	0.7	52.2	
17 Leeds Bradford	1,524	0.8	1,051	0.8	45.0	
18 Belfast City	1,192	0.7	1,360	1.0	-12.4	
19 Southampton	857	0.5	544	0.4	57.5	
20 Teesside	730	0.4	429	0.3	70.2	
Other airports	5,516	2.8	3,623	2.7	42.3	
Total	181,591	100	135,810	100	33.4	

# 7.4 UK Airports by number of terminal passengers<sup>1</sup>: 1996 and 2001

1 Excludes air taxi operations

Source: CAA



### Figure 7.1 Terminal passengers at NI airports: 2001-02

	Belfast In	ternational	В	elfast City	City Of Derry		
Destination	Number of wee	Number of weekly flights		kly flights	Number of wee	kly flights	
	2001	2002	2001	2002	2001	2002	
Aberdeen	6	-	-	6	-	-	
Amsterdam	14	14	-	-	-	-	
Belfast City	-	-	-	-	-	-	
Belfast International	-	-	-	-	-	-	
Birmingham	41	19	31	37	-	-	
Blackpool <sup>2</sup>	-	-	12	3	-	-	
Bristol	12	18	26	29	-	-	
Brussels	-	-	-	-	-	-	
Cardiff	7	-	-	7	-	-	
Copenhagen	-	-	-	-	-	-	
Cork	-	-	-	-	-	-	
Dublin	-	-	-	-	14	14	
East Midlands	-	-	-	29	-	-	
Edinburgh	35	40	21	21	-	-	
Exeter	-	-	1	1	-	-	
Glasgow	50	42	24	24	14	7	
Isle Of Man	-	-	26	26	-	-	
Jersey <sup>3</sup>	-	-	-	5	1	-	
Leeds Bradford	-	-	24	30	-	-	
Liverpool	38	39	-	-	-	-	
London Heathrow	42	34	-	47	-	-	
London Gatwick	-	-	38	35	-	-	
London Stansted	26	37	21	-	13	14	
London City	-	-	22	28	-	-	
Luton	31	36	-	-	-	-	
Majorca <sup>4</sup>	-	-	-	-	1	1	
Manchester	24	-	22	34	7	7	
Newcastle	-	-	25	37	-	-	
Shannon	4	-	-	-	-	-	
Sheffield	-	-	12	12	-	-	
Southampton	-	-	12	12	-	-	

### 7.5 Scheduled direct weekly flights<sup>1</sup> from NI airports: 2002

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

Sources: Belfast International Airport

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.

Belfast City Airport

City of Derry Airport

### Air Transport

#### Number/percentage **Belfast International Airport** 2000r **Country/Airport** % Change Total Sched Charter Total Sched Charter of total Western Europe-EC Belgium Brussels Denmark Copenhagen -99 France -26 Lyon Paris (Charles de Gaulle) Tarbes-Lourdes Inter. -20 Greece -5 Corfu Heraklion -5 Rhodes Irish Republic Shannon -97 Netherlands Amsterdam Portugal -1 Faro <u>Spain</u> Alicante Almeria -13 Barcelona Gerona Ibiza -16 Mahon -24 Malaga -13 Palma De Mallorca -9 Reus -13 Spain (Canary Islands) Arrecife Fuerteventura Las Palmas -28 Tenerife (Surreina Sofia) Western Europe-Other <u>Malta</u> Malta -100 Turkey Bodrum (Milas) Dalaman Izmir (Adnam Menderes) Cyprus Larnaca Tunisia Monastir Canada Toronto -5 U.S.A New York (JF Kennedy) Sanford -12 Total **Country/Airport Belfast City Airport Belfast City Airport** All routes -54 **Country/Airport City of Derry Airport City of Derry Airport** All routes

#### 7.6 International air passenger traffic to and from NI airports: 2000 and 2001

1. Excludes air taxi operations.

Source: CAA

# 8 General Transport Statistics

- In March 2002, there were 45,710 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 62% of females.
- Over the period 1998 to 2002, the number of employees in transport related employment has increased by 10%. 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.
- By far, the most frequently used method of travel to work was car, van or minibus, with 82% of the workforce in Northern Ireland using these methods. This compares to 70% in the United Kingdom as a whole.
- Travel to work by car, van or minibus in Northern Ireland has increased from 79.3% in 1997 to 81.5% in 2001, while travel to work by bus or coach has decreased from 6.8% to 4.6% over the same period.
- During 2001-02, 491,977 tonnes of petroleum were delivered for use in Northern Ireland, 9% more than in 2000-01 (449,683 tonnes). 63% of tonnes delivered were unleaded petrol, 35% were diesel and 2% leaded petrol.
- During 2001 there were 331 coastguard search and rescue operations carried out by the Belfast Marine Rescue Sub Centre, which is an increase of 23% on the 2000 figure. 46% of all the search and rescue operations in 2001 were due to pleasure craft getting into difficulties.

#### 8.1 Employees in transport related employment<sup>1</sup> in NI: March 2002p

								Number	
	Standard Industrial	lard Industrial Males				Females			
Class	Classification 1992	Full-time	Part-time	Total	Full-time	Part-time	Total	employees	
34	Manufacture of motor vehicles, trailers and semi-trailers	4140	40	4170	520	70	590	4760	
35	Manufacture of other transport equipment	7230	0	7240	540	40	580	7820	
50	Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel	9190	1610	10800	2300	2440	4730	15530	
60	Land transport; transport via pipelines	8710	890	9610	870	750	1630	11230	
61	Water transport	580	10	290	150	30	180	480	
62	Air transport	210	10	230	330	80	410	640	
63	Supporting and auxiliary transport activities, activities of travel agents	2620	440	3060	1700	500	2200	5260	
	Total	32390	3000	35400	6410	3910	10320	45710	

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

Source: DETI

#### 8.2 All employees in transport related employment<sup>1</sup> in NI: March 1998 - 2002

						Number
	Standard Industrial					
Class	Classification 1992	1998	1999	2000r	2001r	2002
34	Manufacture of motor vehicles, trailers and semi-trailers	3910	4170	4350	4630	4760
35	Manufacture of other transport equipment	7880	7940	8240	8070	7820
50	Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel	13730	13920	14370	15190	15530
60	Land transport; transport via pipelines	10180	10670	11230	11010	11230
61	Water transport	440	470	500	480	480
62	Air transport	650	740	780	790	640
63	Supporting and auxiliary transport activities, activities of travel agents	4520	4740	4920	4970	5260
	Total	41320	42650	44390	45120	45710

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

Source: DETI

# **General Transport Statistics**

	Ĩ		Numbe	r/percentage	
Method of travel	UK		NI		
	Number <sup>1</sup>	%	Number <sup>1</sup>	%	
Car, van, minibus	18,021,000	69.9	515,000	81.5	
Motorbike, moped, scooter	291,000	1.1	*	*	
Bicycle	789,000	3.1	*	*	
Bus, coach	1,993,000	7.7	29,000	4.6	
Taxi	100,000	0.4	*	*	
Railway train	1,015,000	3.9	*	*	
Underground train, tram	667,000	2.6	*	*	
Walk	2,788,000	10.8	68,000	10.7	
Other method	126,000	0.5			
Total <sup>2</sup>	25,791,000	100.0	632,000	100.0	

#### 8.3 Method of travel to work, UK/NI comparison: 2001 autumn

Source: Labour Force Survey, September to November 2000 (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 using their home as a working base.

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

#### 8.4 Method of travel to work, NI: 1997-2001

					Percentage
Method of travel	1997	1998	1999r	2000r	2001
Car, van, minibus	79.3	79.9	79.5	81.3	81.5
Motorbike, moped, scooter	*	*	*	*	*
Bicycle	*	*	*	*	*
Bus, coach	6.8	6.0	6.1	4.6	4.6
Taxi	*	*	*	*	*
Railway train	*	*	*	*	*
Walk	10.8	10.7	10.2	10.3	10.7
Other method	*	*	*	*	*
Total	100.0	100.0	100.0	100.0	100.0

Source: Labour Force Survey, September to November 1996 to 2000 (UK - ONS; NI - DETI)

	$DRD^1$ Private sector <sup>1</sup>								
-		210	On-street	Mu	ti storey		rface		Total car
	Spaces	Car parks	Spaces	Spaces	Car parks	Spaces	Car parks	spaces	parks
Antrim	646	2	0	0	0	0	0	646	2
Ballymena	1698	6	0	1200	1	150	1	3048	8
Larne	319	4	0	0	0	0	0	319	4
Ballymoney	218	2	0	0	0	0	0	218	2
Moyle	0	0	0	0	0	0	0	0	0
Coleraine	1026	5	0	0	0	280	1	1306	6
Limavady	272	2	0	0	0	0	0	272	2
Londonderry	742	9	0	1930	3	0	0	2672	12
Northern Division	4921	30	0	3130	4	430	2	8481	36
Ards	713	10	0	0	0	0	0	713	10
Armagh	587	4	0	138	1	152	2	877	7
Banbridge	260	3	0	0	0	0	0	260	3
Craigavon	768	5	0	540	1	0	0	1208	6
Down	382	5	0	0	0	0	0	382	5
Newry & Mourne	756	6	0	0	0	0	0	756	6
Southern Division	3466	33	0	678	2	152	2	4196	37
Belfast North/South	2034	20	1325	5553	9	1332	15	10244	44
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	550	1	0	2	1456	12
North Down	677	10	0	500	1	594	0	1771	11
Eastern Division	4257	45	1325	6603	11	1926	17	14111	73
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	552	4	0	0	0	0	0	552	4
Strabane	365	5	0	0	0	0	0	365	5
Western Division	1784	18	0	0	0	0	0	1784	18
Total	14428	126	1325	10411	17	2508	21	28572	164

8.5 Provision of NI charged car parking by local government district and Roads Service division: 2	001-02

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

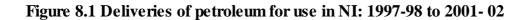
Source: DRD Roads Service

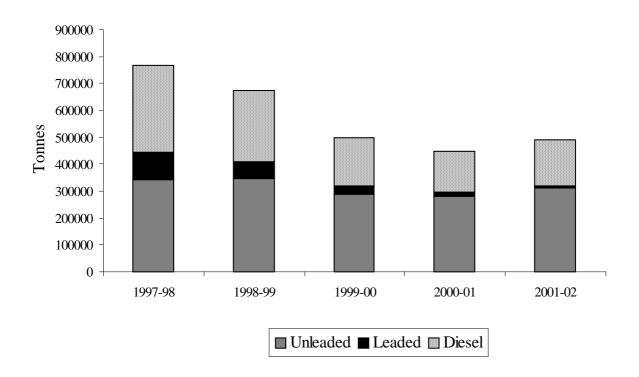
# **General Transport Statistics**

										Tonnes
	1997	1997-98 1998-99 19		1999	9-00 2000-01			2001-02		
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%
Unleaded										
Super	7735	1.0	4606	0.7	5881	1.2	2418	0.5	2620	0.5
Premium	334515	43.6	342967	50.8	283557	56.9	277410	61.7	232125	47.2
ULSP <sup>1</sup>									75110	15.3
Total	342250	44.6	347573	51.4	289438	58.1	279828	62.2	309855	63.0
Leaded										
Premium	100238	13.1	62762	9.3	23276	4.7				
Lead replacement <sup>2</sup>					5022	1.0	15215	3.4	9965	2.0
Total	100238	13.1	62762	9.3	28298	5.7	15215	3.4	9965	2.0
Diesel	324113	42.3	265445	39.3	180232	36.2	154640	34.4	172157	35.0
Total	766601	100.0	675780	100.0	497968	100.0	449683	100.0	491977	100.0
1 Ultra Low Sulphur Peti	rol								Sourc	ce: DETI

### 8.6 Deliveries of petroleum for use in NI: 1997-98 to 2001-02

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





					Number
	1997	1998	1999	2000	2001
Search and rescue operations					
Commercial vessels	4	7	7	10	9
Fishing vessels	23	19	13	17	27
Pleasure craft	135	121	129	108	152
Incidents to persons	46	43	57	58	52
Medical evacuations	21	13	11	6	12
Other craft	35	31	29	45	54
No persons or craft involved	28	21	18	26	25
Total	292	255	264	270	331
Persons involved in incidents					
Persons rescued	95	112	102	105	132
Persons assisted	333	420	350	327	423
Lives lost	10	4	5	10	7
Total	438	536	457	442	562

# 8.7 HM Coastguard statistics 1997-2001: Belfast Marine Rescue Sub Centre (MRSC)

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.

**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.