

Northern Ireland Transport Statistics

1999-2000

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Introductory Notes

Transport Statistics 1999-2000 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
1999-00	denotes the financial year ending 31 March 2000

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 1999, there were 720,645 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 ten year period from 1990 to 1999, licensed vehicle stock in Northern Ireland has increased by 33% compared with 20% in Scotland and 15% in both Wales and England.
- The average age of a currently licensed PLG vehicle in Northern Ireland, at 31 December 1999, was 4.3 years compared with 6.7 years in Great Britain.
- 58% of the PLG vehicles licensed at the end of 1999 had engine capacities of over 1500cc compared to a figure of 52% at the end of 1995.
- Over the period 1995 to 1999, the proportion of licensed PLG vehicles with diesel engines increased from 23% to 32%.
- Ford Fiesta was the most popular model of car licensed in 1999 and accounted for 5.3% of all PLGs. Renault Clio and Ford Escort were the next most popular models, accounting for 3.9% and 3.7%, respectively.
- The number of vehicles registered for the first time in Northern Ireland in 1999 was 121,777 and was of a similar magnitude to the number registered during the previous year.
- Of the 121,777 vehicles registered for the first time in Northern Ireland, 82% were private cars, 9% were light goods vehicles, 4% were motorcycles, 3% were heavy goods vehicles and 1% were tractors.
- 70% of households in Northern Ireland owned a car or van in 1999-2000 compared to 72% in Great Britain.
- In Northern Ireland there were 475 cars per 1,000 population aged over 16 years compared to a figure of 547 per 1,000 in Great Britain.

Northern Ireland Transport Statistics 1999-2000

1.1 Vehicles currently licensed by taxation group: 1995-1999

Taxation Group	Taxation Classes	Number at 31 December									
		1995		1996		1997		1998 _r		1999	
			%		%		%		%		%
Private Light Goods	11	521610	85.3	540083	84.5	575923	84.3	584706	84.1	608316	84.4
M/C, SC/Mopeds	17,18	9142	1.5	10026	1.6	10932	1.6	11663	1.7	13088	1.8
Gen(HGV) Goods	1,2,10	16338	2.7	17401	2.7	18172	2.7	18312	2.6	17075	2.4
Bus	34	2092	0.3	2090	0.3	2144	0.3	2175	0.3	2204	0.3
Agric Tractors	40 & 44	9074	1.5	5911	0.9	6378	0.9	5906	0.8	5505	0.8
Other	14-16, 19, 37, 47, 50 & 55, 57, 79, 81, 82	1257	0.2	1019	0.2	1188	0.2	1193	0.2	1228	0.2
Crown	60	3872	0.6	3753	0.6	3705	0.5	3785	0.5	4032	0.6
Exempt	>60 except 79,81,82	48177	7.9	59003	9.2	65127	9.5	67620	9.7	69197	9.6
Total		611562	100.0	639286	100.0	683569	100.0	695360	100.0	720645	100.0

Source: DVLNI

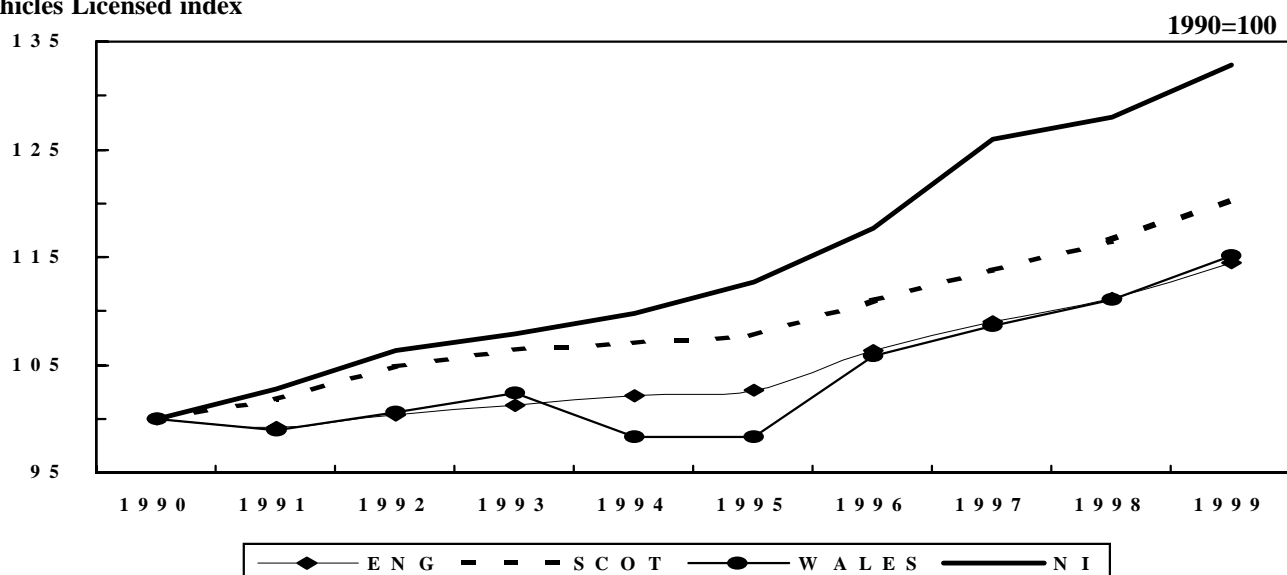
1.2 UK indices (1990=100) of licensed vehicle stock: 1990-1999

Thousands								
	England	Index	Scotland	Index	Wales	Index	NI	Index
1990	21640	100.0	1811	100.0	1222	100.0	543	100.0
1991	21457	99.2	1845	101.9	1209	98.9	558	102.8
1992	21722	100.4	1900	104.9	1229	100.6	578	106.4
1993	21909	101.2	1929	106.5	1251	102.4	586	107.9
1994	22090	102.1	1940	107.1	1201	98.3	596	109.8
1995	22216	102.7	1953	107.8	1201	98.3	612	112.7
1996	22997	106.3	2012	111.1	1293	105.8	639	117.7
1997	23584	109.0	2063	113.9	1327	108.6	684	126.0
1998	24071	111.2	2109	116.5	1358	111.1	695	128.0
1999	24782	114.5	2179	120.3	1407	115.1	721	132.8

Sources: GB - DETR; NI - DVLNI

Figure 1.1 Index of vehicles licensed in Northern Ireland, England, Scotland and Wales: 1990-1999

Vehicles Licensed index



1.3 Vehicles currently licensed by taxation class and method of propulsion: 1999

At 31 December

Code	Taxation class	Method of propulsion			Totals
		Petrol	Heavy oil	Others	
1	HGV	70	16462	4	16536
2	Trailer HGV	0	91	0	91
10	Private/Heavy Goods	0	448	0	448
11	Private/Light Goods (PLG)	412407	195871	38	608316
14	Special vehicle	3	907	10	920
15	Special trailer	0	2	0	2
16	Small island vehicle	0	0	0	0
17	Bicycle	13077	6	4	13087
18	Bicycle (preferential)	0	0	0	0
19	Electric motorcycle	0	0	1	1
34	Bus	38	2166	0	2204
37	Steam vehicle	0	0	1	1
38	RPV bus	0	41	0	41
40	Agricultural machine	43	5381	5	5429
44	Mowing machine	2	74	0	76
45	RPV HGV	0	173	0	173
46	RPV trailer HGV	0	3	0	3
47	Recovery vehicle	4	180	0	184
50	Tricycle	50	11	0	61
55	General haulage	0	15	0	15
57	Special types	0	20	0	20
60	Crown vehicle	706	3314	12	4032
61	Not licensed	3038	847	3	3888
65	Ambulance	242	175	0	417
66	Fire engine	35	251	0	286
67	Road Roller	0	70	1	71
70	Exempt (No licence)	3	44	0	47
71	Fire service	160	76	0	236
72	Lifeboat haulage	0	1	0	1
73	Mine rescue	0	0	0	0
75	Lighthouse authority	0	0	0	0
76	Police	2103	398	0	2501
77	Limited use	54	1000	3	1057
78	Disabled	40156	14667	2	54825
79	Electric	0	0	25	25
85	Disabled passenger	44	193	0	237
87	Health service vehicle	30	704	0	734
88	Age exempt	3596	1077	4	4677
90	Exempt (Nil licence)	2	1	0	3
93	D or P export bicycle	0	0	0	0
98	Consular	0	0	0	0
99	Diplomatic	0	0	0	0
Total		475863	244669	113	720645

Source: DVLNI

Northern Ireland Transport Statistics 1999-2000

1.4 Private and Light Goods vehicles¹ currently licensed by year of first registration, NI/GB comparison: 1999

At 31 December				
Registered less than (Years)	Northern Ireland		Great Britain	
	Number	%	Number	%
1	92003	15.1	2234782	8.9
2	171741	28.2	4467833	17.7
3	242073	39.8	6580623	26.1
4	305263	50.2	8488921	33.7
5	361730	59.5	10397219	41.2
6	412164	67.8	12235195	48.5
7	453453	74.5	13902318	55.1
8	487244	80.1	15372561	61.0
9	516970	85.0	16790338	66.6
10	545606	89.7	18484263	73.3
11	568444	93.4	20281005	80.4
12	584700	96.1	21778467	86.4
13	594114	97.7	22852541	90.6
14	599857	98.6	23617902	93.7
15	603591	99.2	24153813	95.8
Total	608316	100.0	25211844	100.0
Average age of vehicles (years)	4.3		6.7	

1. Excludes electric cars and cars classified by horsepower.

Sources: NI - DVLNI; GB - DETR

1.5 Private and Light Goods vehicles¹ currently licensed by year of first registration in NI: 1995 - 1999

Number at 31 December										
Registered less than (years)	1995		1996		1997		1998		1999	
		%		%		%		%		%
1	74256	14.2	78496	14.5	85905	14.9	90242	15.4	92003	15.1
2	138722	26.6	145346	26.9	157454	27.3	164669	28.2	171741	28.2
3	194684	37.3	205915	38.1	221671	38.5	230168	39.4	242073	39.8
4	244459	46.9	258580	47.9	280443	48.7	289899	49.6	305263	50.2
5	291805	55.9	304172	56.3	330351	57.3	343610	58.8	361730	59.5
6	339948	65.2	346804	64.2	372989	64.7	388451	66.4	412164	67.8
7	383553	73.5	390416	72.3	412520	71.6	426101	72.9	453453	74.5
8	421946	80.9	429487	79.5	452705	78.6	460317	78.7	487244	80.1
9	451624	86.6	462994	85.7	488177	84.8	494435	84.6	516970	85.0
10	475048	91.1	487903	90.3	517613	89.9	523579	89.5	545606	89.7
11	493973	94.7	506534	93.8	538110	93.4	546319	93.4	568444	93.4
12	507129	97.2	520930	96.5	552448	95.9	560846	95.9	584700	96.1
13	514375	98.6	530259	98.2	562902	97.7	570346	97.5	594114	97.7
14	517920	99.3	535113	99.1	569202	98.8	576795	98.6	599857	98.6
15	519112	99.5	537473	99.5	572441	99.4	580494	99.3	603591	99.2
Totals	521585	100.0	540072	100.0	575911	100.0	584705	100.0	608316	100.0

1 Vehicle Excise Duty taxation classes revised July and November 1995.

Source: DVLNI

1.6 Private and Light Goods vehicles currently licensed by engine capacity and method of propulsion: 1995-1999

Engine capacity	Number at 31 December									
	1995		1996		1997		1998		1999	
	%		%		%		%		%	
Unknown	245	0.0	168	0.0	184	0.0	39	0.0	0	0.0
Up to 1000cc	42901	8.2	38317	7.1	35644	6.2	31299	5.4	31439	5.2
1001-1500cc	207982	39.9	209452	38.8	218037	37.9	217579	37.2	222102	36.5
1501-2000cc	220885	42.3	236401	43.8	258129	44.8	267056	45.7	280454	46.1
Over 2000cc	49572	9.5	55734	10.3	63917	11.1	68732	11.8	74320	12.2
Total	521585	100.0	540072	100.0	575911	100.0	584705	100.0	608315	100.0
Cars classified by horsepower	20		11		12		1		1	
Grand total	521605		540083		575923		584706		608316	
Petrol	399874	76.7	398231	73.7	411972	71.5	407215	69.6	412407	67.8
Diesel	121676	23.3	141802	26.3	163860	28.5	177483	30.4	195871	32.2
Other	55	0.0	50	0.0	91	0.0	8	0.0	38	0.0

Source: DVLNI

1.7 Vehicles currently registered by body type: 1995-1999

Body type	Number at 31 December									
	1995		1996		1997		1998		1999	
	%		%		%		%		%	
Car	522960	85.5	546442	85.5	583237	85.3	592836	85.2	615567	85.4
Taxi	428	0.1	400	0.1	444	0.1	393	0.1	375	0.1
Motorcycle	10626	1.7	12658	2.0	13565	2.0	14387	2.1	15748	2.2
Tricycle	56	0.0	58	0.0	68	0.0	68	0.0	79	0.0
Light Goods Vehicle	36206	5.9	37733	5.9	40933	6.0	45190	6.5	42130	5.8
Heavy Goods Vehicle	23951	3.9	24983	3.9	27356	4.0	24760	3.6	29584	4.1
Bus/Coach	4707	0.8	4916	0.8	5099	0.7	5105	0.7	5237	0.7
Agricultural Vehicle	8051	1.3	8011	1.3	8845	1.3	8851	1.3	8465	1.2
Other	4577	0.7	4085	0.6	4022	0.6	3841	0.6	3460	0.5
Total	611562	100.0	639286	100.0	683569	100.0	695431	100.0	720645	100.0

Source: DVLNI

1.8 Vehicles currently licensed by body code: 1999

At 31 December

Code	Description	No.	Code	Description	No.
1	2 door saloon	6045	49	Refuse disposal	350
2	4 door saloon	114995	50	Goods	3684
3	Saloon	17699	51	Front dumper	80
4	Convertible	2412	52	Skip loader	172
5	Coupe	11263	53	Special mobile unit	37
6	Estate	47993	54	Landrover/Jeep	6097
7	Taxi	375	55	Airport support unit	8
8	Invalid vehicle	38	56	Single decker bus/coach	2116
9	Tricycle	76	57	Double decker bus/coach	28
10	Goods tricycle	3	58	Standee bus	16
11	Hearse	120	59	Half decker bus/coach	17
12	Limousine	201	60	Minibus	3101
13	3 door saloon	155221	62	Tourer	104
14	5 door saloon	257502	63	Agricultural tractor	8108
15	Moped	108	64	Combine harvester	30
16	Scooter	1281	65	Root crop harvester	1
17	Scooter combination	45	66	Forage harvester	20
18	Motorcycle	11018	68	Sprayer	4
19	M/C combination	28	70	Agricultural machine	189
20	PCV	23	71	Mowing machine	106
21	Sports	1912	72	Moped	3218
22	Panel van	18315	73	Road surfacer	17
23	Box van	5808	74	Road tester	2
24	Car derived van	11878	75	Tractor	227
25	Light van	1183	76	Ambulance	426
26	Pickup	3528	77	Fire engine	288
27	Motor caravan	1165	78	Bull dozer	3
28	Van/Side windows	190	80	Tar sprayer	12
29	Light goods	72	81	Line painter	11
30	Pantechnicon	14	82	Line roller	215
31	Luton van	332	83	Street cleansing	210
32	Insulated van	734	84	Gritting vehicle	81
33	Glass carrier	22	85	Tower wagon	52
34	Specially fitted van	89	86	Crane	166
35	Van	10282	87	Lift truck	213
36	Livestock carrier	302	88	Snow plough	14
37	Float	102	89	Loading shovel	135
38	Flat lorry	1879	90	Rear digger	350
39	Dropside lorry	804	91	Station tractor	3
40	Tipper	3170	92	Tractor excavator	23
41	Low loader	57	93	Hydraulic excavator	46
42	Truck	112	94	Cesspool emptier	5
43	Breakdown truck	200	95	Skeletal goods	25
44	Tanker	750	98	Not recorded	720
45	Solid bulk carrier	54	99	Special purpose	138
46	Concrete mixer	269		Other	44
47	Mobile plant	16			
48	Car transporter	48			
			Total		720645

Source: DVLNI

1.9 Private and Light Goods vehicles licensed in NI by make and model: 1999

At 31 December

Alfa Romeo		Chrysler		Dodge	
145 / 146	190	Neon	144	TOTAL	68
155 / 156	284	Grand Voyager / Voyage	183	Ferrari	
GTV	90	Other	101	TOTAL	33
Other	212	TOTAL	428	Fiat	
TOTAL	776	Citroen		Brava	566
Aston Martin		2CV	67	Bravo	593
TOTAL	14	AX	4954	Cinquecento	806
Audi		Berlingo	552	Coupe 16v / 20v	58
A3	840	BX	1764	Croma	31
A4	4068	C15/ C25	807	Ducato	534
A6 / A8	1133	Dispatch	132	Fiorino	102
80	4271	Relay	281	Marea	183
90	267	Saxo	6738	Panda	544
100	893	Synergie	318	Punto	4456
Coupe / Coupe Quattro	263	Visa	35	Scudo	81
Other	508	Xantia	4114	Seicento	197
TOTAL	12243	XM	236	Tempra	378
Austin / Leyland / Morris /		Xsara	988	Tipo	820
Rover / Triumph		ZX	4358	Ulysse	156
Acclaim	57	Other	1198	Uno	2301
Maestro	1131	TOTAL	26542	Other	396
Metro	6999	Colt		TOTAL	12202
Mini	1183	TOTAL	71	Ford / Iveco Ford	
Montego	971	Daewoo		Capri	163
MG Midget / MGB	170	Espero	177	Cortina	47
MGF	277	Lanos	430	Cougar	80
Rover 100 Series	2941	Leganza	86	Courier	170
Rover 200 Series	14320	Matiz	294	Galaxy	752
Rover 400 Series	6939	Nexia	487	Escort	22554
Rover 600 Series	2069	Nubira	102	Fiesta	32087
Rover 800 Series	894	Other	9	Focus	1529
Rover 75	79	TOTAL	1585	Granada	1134
Sterling	63	Daihatsu		Ka	2523
Range Rover	685	Applause	75	Maverick	300
Land Rover	552	Charade	859	Mondeo	11830
Discovery	1881	Charmant	40	Orion	2929
Freelander	600	Cuore	103	Probe	150
Defender	2177	Domino	56	Puma	330
Sherpa	145	Fourtrak	1680	Sierra / Sapphire	5607
Vitesse	62	HiJet	118	Transit	11849
Other	1097	Move / Grand Move	57	Scorpio	255
TOTAL	45292	Sportrak	176	Other	1223
Bentley		Sirion	48	TOTAL	95512
TOTAL	22	Terios	185	Honda	
BMW		Other	96	Accord	2441
3 - Series	8867	TOTAL	3493	Ballade	77
5 - Series	3445	Daimler		Civic	6225
7 - Series	544	Limousine	53	Concerto	357
M3 / M5	191	Sovereign	15	CRX	106
Z3	237	Other	57	CR-V	357
Other	193	TOTAL	125	HRV	101
TOTAL	13477	Datsun		Integra	120
Carbodies		TOTAL	103	Legend	131
TOTAL	276	Dennis		Prelude	466
Chevrolet		TOTAL	30	Other	460
TOTAL	49			TOTAL	10841

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1.9 Cont'd.

Hyundai		Mazda		Nissan	
Accent	3463	323	4823	Sunny	4173
Atoz	234	626	2772	Prairie	92
Coupe	266	Demio	93	Patrol	271
Sonata	252	MX-3	172	Urvan	219
S - Coupe	124	MX-5	623	Vanette	902
Pony	1381	MX-6	49	D21 / D22	172
Lantra	1643	Xedos	114	Serena	451
Stellar	68	Other	816	Cabstar	423
Other	141	TOTAL	9889	Almera	2350
TOTAL	7572	Mercedes		100NX	135
Isuzu		190	1368	200SX	78
Trooper	2590	200	188	Maxima	66
Other	745	220	59	Terrano II	1075
TOTAL	3335	230	345	Other	1334
Jaguar / Daimler		240	61	TOTAL	28835
XJ6	446	250	249	Peugeot	
XJ8	119	260	43	106	11200
XJ Executive	52	280	92	205	7802
XJS	92	300	703	206	1195
XJ Sport	151	320, 350, 380	41	305, 309	5630
XK8	62	400, 420, 450	41	306	12767
S-Type	130	500, 560, 600	76	405	9399
Sovereign	152	A Class	270	406	4793
Other	65	C Class	2838	504, 505	607
TOTAL	1269	CL Class	18	605	170
Jeep		CLK Class	230	806	113
Cherokee	322	E Class	2080	Boxer	319
Wrangler	35	ML Class	60	Expert	82
Other	4	S Class	189	Partner	170
TOTAL	361	SL Class	81	Other	1031
Kia		SLK Class	128	TOTAL	55278
Mentor	448	V Class	31	Porsche	
Pride	561	Sprinter	212	911	152
Sportage	94	Vito	296	924	52
Other	23	Other	3177	944	123
TOTAL	1126	TOTAL	12876	Boxster	87
Lada		Mitsubishi		Other	92
Riva	354	Canter	36	TOTAL	506
Samara	375	Challenger	98	Proton	
Other	23	Colt	707	GE, GL, GLS	1695
TOTAL	752	Galant	572	Persona	1457
Lancia		L200, L300	600	SE, SL	345
TOTAL	45	Lancer	176	Other	14
LDV		Shogun	1557	TOTAL	3511
TOTAL	768	Space Runner	27	Renault	
Lexus		Space Wagon	595	5	3942
IS2000	88	Carisma	1175	9	485
GS 300	108	Other	2287	11	763
GS 400	88	TOTAL	7830	18	225
Other	17	Morgan		19	6869
TOTAL	301	TOTAL	19	21	3320
Lotus		Nissan		25	418
TOTAL	57	Bluebird	1946	Clio	23886
Maserati		Cherry	100	Espace	1093
TOTAL	11	Primera	5902	Extra	1945
Mazda		Micra	9112	Kangoo	265
121	427	Stanza	34	Laguna	7572

1.9 Cont'd.

Renault		Talbot		Volkswagen	
Master	411	Express	316	Bora	145
Megane	5484	Other	95	Caddy	537
Safrane	261	TOTAL	411	Corrado	116
Scenic	2154	Tata		Golf	13400
Trafic	1181	TOTAL	47	Jetta	1102
Other	816	Toyota		Lupo	82
TOTAL	61090	Avensis	1467	Passat	5937
Reliant		Camry	659	Polo	13649
TOTAL	22	Carina	8682	Sharan	587
Rolls Royce		Celica	971	Sirocco	197
TOTAL	53	Corolla	10880	Transporter	837
Saab		Corona	102	Vento	802
9-3	194	Hi	3022	Other	1499
9-5	193	Starlet	1800	TOTAL	38890
900	785	Supra	113	Volvo	
9000	575	MR2	529	200 Series	534
Other	101	RAV	473	300 Series	1268
TOTAL	1848	Paseo	79	400 Series	3104
Seat		Picnic	407	700 Series	1045
Alhambra	445	Previa	238	S40 / V40	944
Arosa	274	Liteace	328	S70 / V70	412
Cordoba	801	Land Cruiser	882	S80	66
Ibiza	3239	Space Cruiser	60	850 / 855	755
Inca	501	Yaris	366	940 / 960	835
Toledo	1057	Other	2145	Other	326
Marbella	259	TOTAL	33203	TOTAL	9289
Terra	30	TVR		Zavasta	
Other	311	TOTAL	33	TOTAL	116
TOTAL	6917	Vauxhall / Opel / Bedford		Miscellaneous	
Ssangyong		Ascona	31	TOTAL	1484
TOTAL	147	Astra / Belmont	21295	GRAND TOTAL	608316
Skoda		Bedford	834		
Felicia	1374	Brava	85		
Favorit	670	Carlton / Rekord	782		
Octavia	232	Cavalier	20099		
Other	81	Chevette / Kadett	182		
TOTAL	2357	Manta	52		
Subaru		Calibra	542		
1.6/1.8	177	Nova	11503		
Forester	50	Corsa	20578		
Impreza	718	Senator	118		
Justy	398	Sintra	50		
Legacy	442	Frontera	754		
Vivio	57	Tigra	574		
Other	296	Vectra	6970		
TOTAL	2138	Omega	871		
Suzuki / Suzuki (Spain)		Midi	191		
Alto	204	Rascal	67		
Baleno	733	Combo	904		
Jimny	35	Zafira	99		
Swift	996	Other	3077		
Vitara / Grand Vitara	773	TOTAL	89658		
Wagon R+	90				
Other	356				
TOTAL	3187				

Source: DVLNI

1.10 20 Most popular Private and Light Goods vehicles in NI: 1999

At 31 December

	Make and model	Number	%
1	Ford Fiesta	32087	5.3
2	Renault Clio	23886	3.9
3	Ford Escort	22554	3.7
4	Vauxhall Astra	21295	3.5
5	Vauxhall Corsa	20578	3.4
6	Vauxhall Cavalier	20099	3.3
7	Rover 200 Series	14320	2.4
8	Volkswagen Polo	13649	2.2
9	Volkswagen Golf	13400	2.2
10	Peugeot 306	12767	2.1
11	Ford Transit	11849	1.9
12	Ford Mondeo	11830	1.9
13	Vauxhall Nova	11503	1.9
14	Peugeot 106	11200	1.8
15	Toyota Corolla	10880	1.8
16	Peugeot 405	9399	1.5
17	Nissan Micra	9112	1.5
18	BMW 3 Series	8867	1.5
19	Toyota Carina	8682	1.4
20	Peugeot 206	7802	1.3
Total private and light goods		608316	100

Source: DVLNI

1.11 Motor vehicles registered for the first time in NI by vehicle type: 1995-1999

	Number				
Vehicle type	1995	1996	1997	1998	1999
Private cars					
New cars PLG	43958	46576	52468	62138	63415
New cars exempt - Govt owned	23	20	14	18	4
New cars exempt - Non Govt owned	6587	8173	8375	8459	9034
Used cars PLG	29760	31241	31500	29003	25663
Used cars exempt - Govt owned	2	0	0	1	0
Used cars exempt - Non Govt owned	1080	1604	1513	1328	1374
Total private cars	81410	87614	93870	100947	99490
Buses	622	724	714	486	568
Light goods					
Light goods	7357	7232	8468	10107	11054
Light goods exempt - Govt owned	209	142	180	162	163
Light goods exempt - Non Govt owned	112	137	289	295	196
Total light goods	7678	7511	8937	10564	11413
Heavy goods					
Heavy goods	2935	3492	3521	3572	3697
Heavy goods exempt - Govt owned	40	50	37	61	42
Heavy goods exempt - Non Govt owned	17	35	28	37	21
Total heavy goods	2992	3577	3586	3670	3760
Tractors					
Tractors	1619	1292	1364	971	987
Tractors exempt - Govt Owned	28	15	13	19	13
Tractors exempt - Non Govt owned	56	60	79	93	59
Total tractors	1703	1367	1456	1083	1059
Motor cycles					
Motor cycles	2362	2803	3376	4307	5310
Motor cycles exempt - Govt owned	16	16	5	5	13
Motor cycles exempt - Non Govt owned	21	108	184	135	92
Total motor cycles	2399	2927	3565	4447	5415
Other exempt	142	159	165	105	70
Other non exempt	0	1	3	0	2
Total all vehicles	96946	103880	112296	121302	121777

Source: DVLNI

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1.12 Cars registered for the first time in NI by make: 1999

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	204	35	38	277
Audi	1270	858	131	2259
Austin	0	102	0	102
BMW	1588	732	109	2429
Carbodies	0	108	0	108
Chevrolet GMC	10	6	1	17
Chrysler	160	11	23	194
Citroen	4713	1219	99	6031
Daewoo	599	41	2	642
Daihatsu	398	49	7	454
Daimler	4	22	1	27
Datsun	0	2	4	6
Ferrari	11	7	2	20
Fiat	1684	344	40	2068
Ford	10311	2183	120	12614
Honda	1605	599	337	2541
Hyundai	1531	326	39	1896
Isuzu	542	21	95	658
Jaguar	252	61	2	315
Jeep	69	13	0	82
Kia	119	59	0	178
Lancia	0	1	1	2
Land Rover	589	147	9	745
Lexus	118	15	9	142
Lotus	13	10	0	23
Maserati	11	1	1	13
Mazda	1807	123	372	2302
Mercedes	1497	599	93	2189
MG	63	38	4	105
Mitsubishi	1287	138	704	2129
Nissan	3113	862	209	4184
Opel	878	49	208	1135
Peugeot	5617	2473	156	8246
Porsche	65	30	8	103
Proton	290	279	0	569
Renault	8830	1435	117	10382
Rolls Royce	4	15	0	19
Rover	2654	1959	42	4655
Saab	234	81	8	323
Seat	1026	221	142	1389
Skoda	815	23	22	860
Ssangyong	7	4	0	11
Subaru	421	39	172	632
Suzuki	919	44	18	981
Toyota	3570	968	1266	5804
Triumph	0	23	1	24
TVR	5	3	0	8
Vauxhall	7795	4118	19	11932
Volkswagen	5164	1114	392	6670
Volvo	568	225	40	833
Other	24	125	10	159
Totals	72454	21960	5073	99487

Source: DVLNI

1.13 Light goods registered for the first time in NI by make: 1999

At 31 December

Make	New	Used	Exempt		Total
			Government owned	Non government owned	
Austin	0	8	0	2	10
Bedford	0	22	1	4	27
Chevrolet GMC	9	1	0	0	10
Chrysler	2	1	0	0	3
Citroen	446	156	1	2	605
Daihatsu	104	18	1	11	134
Fiat	385	70	0	7	462
Ford	2130	1483	15	44	3672
Freight Rover	0	8	0	1	9
Honda	3	5	0	1	9
Hyundai	8	3	0	0	11
Isuzu	220	75	1	1	297
Iveco	46	28	0	0	74
Iveco-Ford (UK)	0	24	13	2	39
Land Rover	167	77	5	39	288
LDV	93	42	17	9	161
Leyland	0	6	0	0	6
Leyland Daf	0	25	0	2	27
Mazda	44	7	0	1	52
Mercedes	590	236	1	7	834
Mitsubishi	412	172	0	2	586
Nissan	571	115	0	6	692
Opel	61	12	0	2	75
Peugeot	233	126	0	10	369
Renault	438	127	35	15	615
Rover	0	12	0	0	12
Seat	170	77	0	0	247
Skoda	28	1	0	0	29
Suzuki	8	8	0	0	16
Talbot	0	13	0	0	13
Tata	8	1	0	0	9
Toyota	648	226	2	3	879
Vauxhall	222	169	58	2	451
Volkswagen	484	127	0	11	622
Other	25	18	13	7	63
Totals	7555	3499	163	191	11408

Source: DVLNI

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1.14 Heavy goods registered for the first time in NI by make: 1999

At 31 December

Make	New	Used	Exempt		Total
			Government owned	Non government owned	
All Wheel Drive	0	3	0	0	3
Bedford	6	15	1	0	22
Bitelli	0	1	0	0	1
Case	9	1	0	0	10
Caterpillar	12	1	0	0	13
Daf	1	22	0	0	23
Dennis	4	1	0	0	5
Dodge	0	9	0	0	9
ERF	43	55	1	0	99
Foden	17	16	0	0	33
Ford	4	78	0	0	82
Grove Coles	3	5	0	0	8
Hino	28	9	0	0	37
Isuzu	42	8	0	0	50
Iveco	2	13	0	0	15
Iveco Ford	16	112	1	0	129
Iveco-Ford (German)	0	11	0	0	11
Iveco-Ford (Italy)	1	0	0	0	1
Iveco-Ford (UK)	188	201	33	5	427
JCB	34	23	0	0	57
Johnston	6	1	0	0	7
Kato	4	3	0	0	7
Krupp	0	2	0	0	2
LDV	7	1	0	1	9
Leyland	1	176	4	0	181
Leyland Daf	133	221	0	2	356
MAN	119	129	0	0	248
MAN/VW	0	9	0	0	9
Manitou	12	0	0	0	12
Massey Ferguson	3	1	0	0	4
Mercedes	192	417	0	4	613
Merlo	11	0	0	0	11
Mitsubishi	34	9	0	0	43
Moffett Mounty	6	0	0	0	6
New Holland	17	0	0	0	17
Nissan	1	3	0	0	4
PPM	0	3	0	0	3
Renault	8	53	0	0	61
Renault (UK)	31	1	1	2	35
Sanderson Teleporter	2	0	0	0	2
Scania	153	306	0	0	459
Seddon/Atkinson	19	21	0	0	40
TCM	2	0	0	0	2
Thwaites	4	0	0	0	4
Toyota	6	5	0	0	11
Volkswagen	10	1	0	2	13
Volvo	154	371	1	1	527
Other	10	28	1	3	42
Totals	1355	2342	43	20	3760

Source: DVLNI

1.15 Car¹ ownership levels in NI and GB²: 1995-96 to 1999-00_p

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
1995-96	48	45	21	25	69	70
1996-97	47	45	23	25	70	70
1997-98	47	45	23	25	70	70
1998-99	48	44	22	28	70	72
1999-00 _p	46	44	25	27	70	72

1 Includes cars and light vans.

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

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

1.16 Cars per 1000 population aged over 16 years: NI/GB comparison 1995-99

Number		
	NI	GB
1995	431	510
1996	441	524
1997	465	534
1998	468	542
1999	475	547

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

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2 Driver and Vehicle Testing

- There were 365,835 vehicle tests completed under the motor vehicle testing scheme during 1999-00, a 2% increase on the 357,890 tests completed during 1998-99. The percentage of tests completed which were retests was unchanged from the previous year and stood at 20%.
- The number of passenger service vehicle tests increased by 5% from 11,273 during 1998-99 to 11,817 in 1999-00. The number of goods vehicle tests decreased by 1% from 60,896 to 60,370 over the same period.
- 36,642 car 'Learner' driving tests were conducted in Northern Ireland in 1999-00, down 3% on the 37,695 tests conducted during 1998-99.
- The overall pass rate for 'L' driving tests in 1999-00 was 56% compared to 60% during the previous year.
- The 'L' driving test pass rate continues to be higher in Northern Ireland than in Great Britain with 56% and 44%, respectively, of those taking tests in 1999-00 passing.
- During 1999-00, the Northern Ireland male pass rate for the 'L' driving test was 61% compared to 52% for females. The male pass rate in Great Britain during the same period was 48% compared to a pass rate of 40% cent for females.
- The pass rate for motorcycle 'L' driving tests was 73% in Northern Ireland compared to 66% per cent in Great Britain. The percentage pass rate is higher for males than females in both Northern Ireland and Great Britain.
- 66% of candidates passed the written theory test for private car drivers during 1999-00, compared to 61% in Great Britain. During 1999-00, the pass rate for females in Northern Ireland was 71% compared to 62% for males. In Great Britain the female pass rate was 65% compared to 58% for males.
- The pass rate for the written theory tests for motorcyclists was 66% in Northern Ireland compared with 53% in Great Britain. Of the 317 males and 12 females who sat the written theory test for motorcyclists, approximately two-thirds of each passed.
- A total of 2,157 Goods Vehicle (GV) and Passenger Carrying Vehicle (PCV) driving tests were conducted during 1999-00 representing a 3% increase on the 2,088 tests completed during 1998-99. The overall pass rate for these tests was 62% in Northern Ireland compared with 51% in Great Britain.
- Of the 2,157 GV and PCV driving tests conducted during 1999-00, 1,633 (76%) were GV tests and 524 (24%) were PCV tests. The GV driving test pass rate for 1999-00 was 63 per cent and the pass rate for PCV driving tests was 60 per cent.
- Of the ordinary licences issued during 1999-00, 21% were provisional, 47% were full and 17% were replacement. Of the vocational licences issued, 18% were passenger carrying vehicle licences, 37% were large goods vehicle licences and 29% were replacements.

2.1 Motor vehicle testing scheme: 1995-96 to 1999-00

	Number/percentage				
	1995-96	1996-97	1997-98	1998-99	1999-00
Tests completed	272003	313715	350385	357890	365835
Retests	68583	71480	77031	73168	72341
Percentage retests	25	23	22	20	20

Source: DVTA

2.2 Passenger service vehicle testing scheme: 1995-96 to 1999-00

	Number/percentage				
	1995-96	1996-97	1997-98	1998-99	1999-00
Tests completed	9619	10085	10971	11273	11817
Retests	2300	2340	2637	2798	2934
Percentage retests	24	23	24	25	25

Source: DVTA

2.3 Goods vehicle testing scheme: 1995-96 to 1999-00

	Number/percentage				
	1995-96	1996-97	1997-98	1998-99	1999-00
Tests completed	67487	60884	61928	60896	60370
Retests	13840	13170	13716	12251	13934
Percentage retests	21	22	22	20	23

Source: DVTA

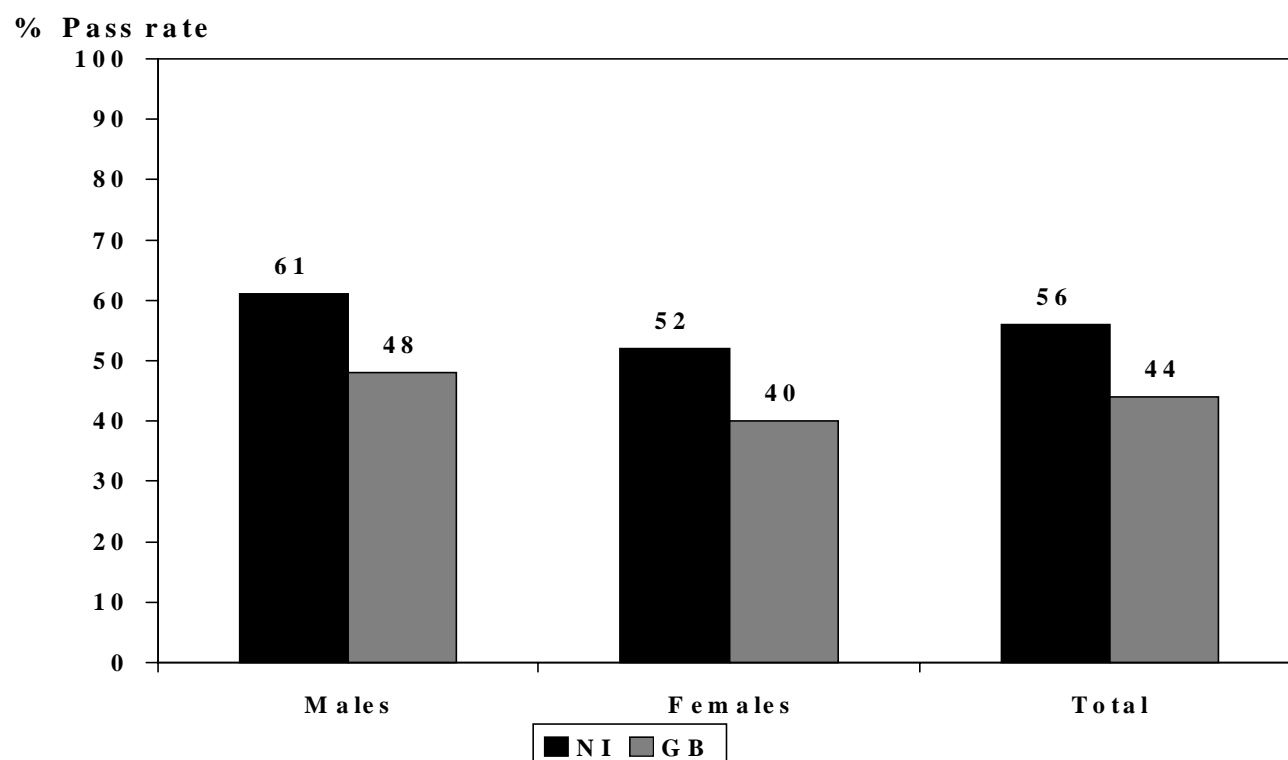
2.4 'L' driving tests, NI/GB comparison: 1995-96 to 1999-00

	Number/percentage									
	1995-96		1996-97		1997-98		1998-99		1999-00	
	NI ¹	GB	NI ¹	GB	NI	GB	NI	GB	NI	GB
Tests conducted										
Male	24949	668067	28462	668603	15568	493615	17913	526285	17521	529640
Female	24667	830127	28628	885072	17774	609371	19782	639536	19121	596885
All	49616	1498194	57090	1553675	33342	1102986	37695	1165821	36642	1126525
Tests passed										
Male	15379	341675	17103	337396	9629	255239	11555	266814	10648	253376
Female	11996	343100	14148	357884	9283	260202	11070	268286	9976	237832
All	27375	684775	31251	695280	18912	515441	22625	535100	20624	491208
Percentage passed										
Male	62	51	60	50	62	52	65	51	61	48
Female	49	41	49	40	52	43	56	42	52	40
All	55	46	55	45	57	47	60	46	56	44

1. Includes motorcycle tests.

Sources: NI - DVTA; GB - DSA

Figure 2.1 Driving test results: Percentage pass rates for males and females in NI & GB: 1999-00



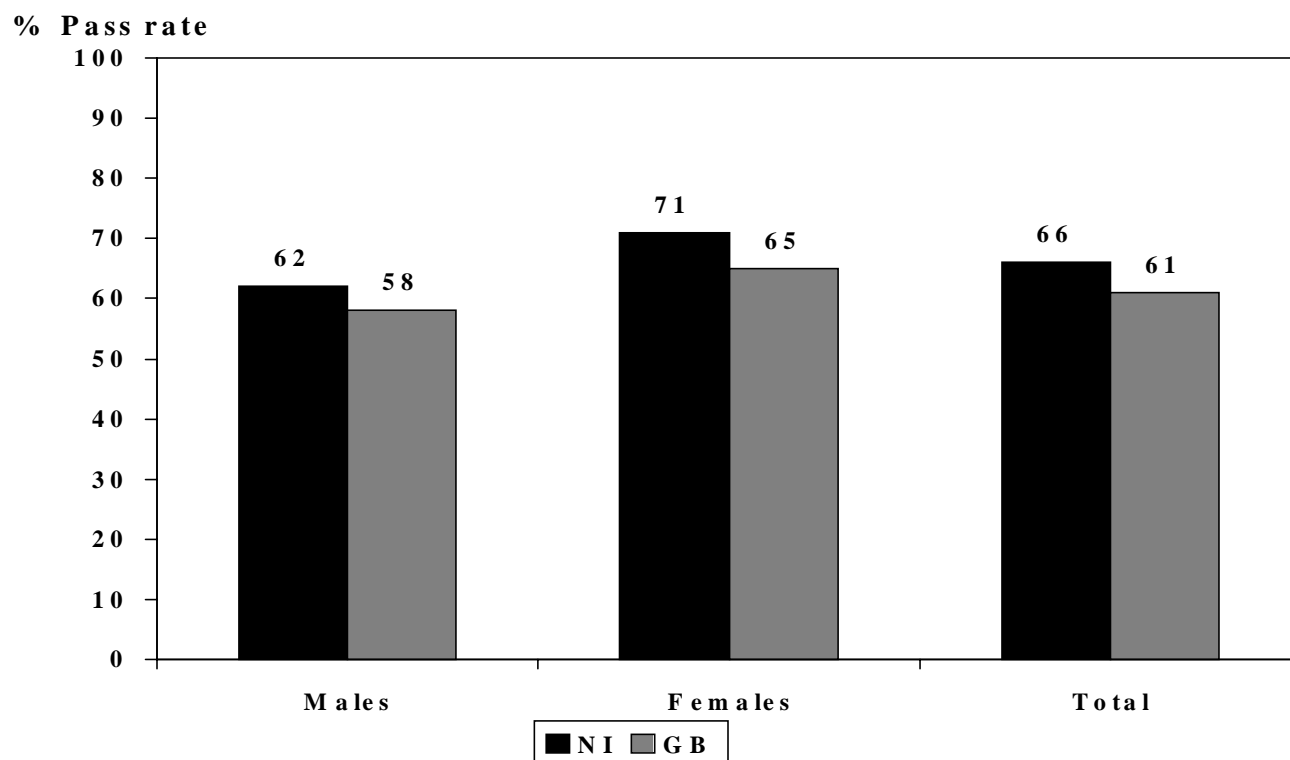
2.5 Written theory tests for private car drivers, NI/GB comparison: 1996-97 to 1999-00

	Number/percentage							
	1996-97		1997-98		1998-99		1999-00 ¹	
	NI ¹	GB	NI	GB	NI	GB	NI	GB
Tests conducted								
Male	8714	480791	19772	553961	19701	554365	20299	529721
Female	9817	574019	18555	551049	17144	514930	17349	482776
All	18531	1054810	38327	1105010	36845	1069295	37648	1012497
Tests passed								
Male	6252	319756	13137	336367	12147	315645	12562	306505
Female	7771	418219	13940	376992	12169	335089	12391	314768
All	14023	737975	27077	713359	24316	650734	24953	621273
Percentage passed								
Male	72	67	66	61	62	57	62	58
Female	79	73	75	68	71	65	71	65
All	76	70	71	65	66	61	66	61

¹ Includes motorcycle tests.

Sources: NI - DVTA; GB - DSA

Figure 2.2 Written theory test results: Percentage pass rates for males and females in NI & GB: 1999-00



2.6 Motorcycle 'L' driving tests, NI/GB comparison: 1995-96 to 1999-00

	Number/percentage									
	1995-96		1996-97		1997-98		1998-99		1999-00	
	NI	GB	NI	GB	NI	GB	NI	GB	NI	GB
Tests conducted										
Male	..	90473	..	114913	2918	53019	1676	67577	2290	83749
Female	..	13798	..	21182	227	15773	161	15831	166	12030
All	..	104271	..	136095	3145	68792	1837	83408	2456	95779
Tests passed										
Male	..	64529	..	79686	2046	37000	1229	46620	1679	56283
Female	..	8567	..	12252	148	10180	113	9997	116	6659
All	..	73096	..	91938	2194	47180	1342	56617	1795	62942
Percentage passed										
Male	..	71	..	69	70	70	73	69	73	67
Female	..	62	..	58	65	65	70	63	70	55
All	..	70	..	68	70	69	73	68	73	66

Sources: NI - DVTA; GB - DSA

2.7 Written theory tests for motorcyclists, NI/GB comparison: 1996-97 to 1999-00

	Number/percentage							
	1996-97		1997-98		1998-99		1999-00 ¹	
	NI	GB	NI	GB	NI	GB	NI	GB
Tests conducted								
Male	.	7325	487	8150	189	9137	317	9239
Female	.	1323	42	1457	24	1460	12	1600
All	.	8648	529	9607	213	10597	329	10839
Tests passed								
Male	.	4819	224	4430	107	4760	209	4799
Female	.	1000	25	940	13	934	8	965
All	.	5819	249	5370	120	5694	217	5764
Percentage passed								
Male	.	66	46	54	57	52	66	52
Female	.	76	60	65	54	64	67	60
All	.	67	47	56	56	54	66	53

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 PCV¹ driving tests, NI/GB comparison: 1995-96 to 1999-00

	Number/percentage									
	1995-96		1996-97		1997-98		1998-99		1999-00	
	NI	GB	NI	GB	NI	GB	NI	GB	NI	GB
Tests conducted										
Male	2886	71129	3754	77483	1934	35229	2007	51174	2089	48980
Female	142	3254	92	4946	53	11879	81	5501	68	2287
All	3028	74383	3846	82429	1987	47108	2088	56675	2157	51267
Tests passed										
Male	1649	34032	2076	37862	1132	18591	1291	26348	1301	25007
Female	72	1241	51	1863	25	6024	47	2726	38	1122
All	1721	35273	2127	39725	1157	24615	1338	29074	1339	26129
Percentage passed										
Male	59	48	55	49	59	53	64	51	62	51
Female	51	38	55	38	47	51	58	50	56	49
All	58	47	55	48	58	52	64	51	62	51

¹ Passenger Carrying Vehicle.

Sources: NI - DVTA; GB - DSA

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2.9 Goods vehicle (GV) and PCV¹ driving tests (NI) by type: 1995-96 to 1999-00

	Number/percentage									
	1995-96		1996-97		1997-98		1998-99		1999-00	
	GV	PCV	GV	PCV	GV	PCV	GV	PCV	GV	PCV
Tests conducted										
Male	2301	585	3160	594	1585	349	1647	360	1615	474
Female	81	61	46	46	14	39	34	47	18	50
All	2382	646	3206	640	1599	388	1681	407	1633	524
Tests passed										
Male	1275	374	1729	347	956	182	1060	231	1014	287
Female	36	36	22	29	9	16	22	25	8	30
All	1311	410	1751	376	965	198	1082	256	1022	317
Percentage passed										
Male	55	64	55	58	60	52	64	64	63	61
Female	44	59	48	63	64	41	65	53	44	60
All	55	63	55	59	60	51	64	63	63	60

1. Passenger Carrying Vehicle.

Source: DVTA

2.10 Ordinary licences issued by type: 1995-96 to 1999-00

Ordinary licences	Number/Percentage									
	1995-96		1996-97		1997-98		1998-99		1999-00	
	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional licences	34557	12	29717	11	32196	14	32354	21	24656	21
Full licences	208272	72	185336	71	163053	70	82604	53	55873	47
Replacement licences ¹	19600	7	18915	7	18289	8	19189	12	19725	17
Conversion prov. to full	25288	9	26682	10	21001	9	22212	14	17637	15
Totals	287717	100	260650	100	234539	100	156359	100	117891	100

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

Source: DVLNI

2.11 Vocational licences issued by type: 1995-96 to 1999-00

Vocational licences	Number/Percentage									
	1995-96		1996-97		1997-98		1998-99		1999-00	
	No.	%	No.	%	No.	%	No.	%	No.	%
Passenger carrying vehicles	1891	21	1812	17	1601	17	1685	17	1429	18
Large goods vehicles	3266	37	4749	44	4220	44	4092	42	2903	37
Replacement licences ¹	1871	21	2062	19	2466	26	2564	27	2291	29
Conversion prov. to full	1819	21	2248	21	1312	14	1294	13	1156	15
Totals	8847	100	10871	100	9599	100	9635	100	7779	100

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

Source: DVLNI

3 Road Network

- At the end of 1999-2000 there were 24,584 kilometres of public road in Northern Ireland.
- Unclassified roads accounted for the largest proportion of all roads (60%) followed by Class III (19%), Class II (12%), Class I (9%) and motorways (0.5%).
- The latest information available for Great Britain reveals that, compared to Northern Ireland, a higher proportion of the Great Britain public road network is motorway (0.9%) and Class I (13%) and a lower proportion unclassified roads (56%).
- 42% of all the motorways in Northern Ireland are located within the Roads Service Eastern Division compared with 11% in the Western Division.
- 13% 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 19% of road lengths are defined as being urban and 81% as being rural.
- 86% of the motorway length in Northern Ireland is considered to be rural as is 64% of Class I dual carriageways and over three-quarters of all classes of single carriageway.
- 60% of the Class II dual carriageway length is considered to be urban as is all of the Class III and unclassified dual carriageways.

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3.1 NI and GB public road lengths by type of road: 1996-2000¹

Units as indicated									
Northern Ireland	1.4.96		1.4.97		1.4.98		1.4.99		1.4.00
	000 km	%	000 km	%	000 km	%	000 km	%	000 km
Motorways ²	0.11	0.46	0.11	0.46	0.11	0.45	0.11	0.45	0.11
Class I Dual Carriageway	0.14	0.59	0.14	0.59	0.14	0.57	0.14	0.57	0.14
Class I Single Carriageway	2.11	8.68	2.10	8.62	2.13	8.70	2.13	8.68	2.12
Class II	2.85	11.75	2.88	11.81	2.85	11.65	2.87	11.70	2.85
Class III	4.71	19.39	4.72	19.40	4.71	19.25	4.70	19.15	4.67
Unclassified	14.36	59.13	14.39	59.12	14.53	59.38	14.59	59.45	14.68
Total	24.28	100.00	24.35	100.00	24.47	100.00	24.54	100.00	24.58

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

2 Excludes slip-road lengths.

Great Britain	1.4.96		1.4.97		1.4.98		1.4.99		1.4.00
	000 km	%	000 km	%	000 km	%	000 km	%	000 km
Motorways	3.23	0.88	3.29	0.89	3.31	0.89	3.35	0.90	..
Class I	48.21	13.07	48.10	13.01	48.27	12.99	48.19	12.96	..
Class II/III	112.72	30.56	113.27	30.62	113.49	30.53	113.11	30.41	..
Unclassified	204.66	55.49	205.20	55.48	206.66	55.60	207.26	55.73	..
Total	368.82	100.00	369.87	100.00	371.72	100.00	371.91	100.00	..

Sources: NI - DRD Roads Service; GB - DETR

3.2 Road Network Summary Lengths - All Divisions¹

Km					
Road Class	Carriageway Class	Urban Length	Rural Length	Total	Total Route Length
Motorway ²	Motorway	36.45	230.84	267.30	133.65
Motorway	Single	0.00	0.79	0.79	0.79
Class I	Dual	102.18	185.00	287.17	143.59
Class I	Single	483.14	1638.89	2122.03	2122.03
Class II	Dual	1.84	1.25	3.09	1.55
Class II	Single	347.21	2504.36	2851.57	2851.57
Class III	Dual	2.48	0.00	2.48	1.24
Class III	Single	260.49	4415.17	4675.66	4675.66
Unclassified	Dual	2.63	0.00	2.63	1.32
Unclassified	Single	3540.74	11132.64	14673.37	14673.37
Total ^{3,4,5}		4777.16	20108.94	24886.10	24604.76

1 The figures in this table are a snapshot of the Roads Service Maintenance Client System on 31 August 2000.

Source: DRD Roads Service

2 Motorway figures include 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.

3.3 NI public road lengths by local government district and Roads Service division by type of road¹

Local government district/ Roads Service division	Class I			Class II	Class III	Unclassified	Totals
	Motorway ²	Dual c'way	Single c'way				
Ballymoney	0.0	0.0	31.8	120.8	118.6	279.7	550.9
Coleraine	0.0	3.9	115.3	125.5	117.3	464.1	826.0
Limavady	0.0	0.0	69.6	106.1	86.0	365.4	627.2
Londonderry	0.0	7.0	63.1	58.3	127.8	600.3	856.5
Moyle	0.0	0.0	78.5	100.2	113.1	227.7	519.5
Antrim	20.3	5.9	77.5	80.8	172.7	428.5	785.6
Ballymena	6.5	14.2	80.4	130.8	192.4	551.1	975.3
Larne	0.0	5.9	70.3	74.7	96.6	221.6	469.1
Total Northern Division	26.8	36.7	586.4	797.3	1024.5	3138.4	5610.1
Armagh	0.0	0.0	130.7	202.3	331.0	1044.9	1708.9
Banbridge	0.0	21.8	55.6	95.0	227.8	602.5	1002.6
Craigavon	26.3	4.4	57.0	99.8	136.2	468.8	792.5
Newry & Mourne	0.0	11.1	153.3	168.3	343.7	1017.5	1693.9
Ards	0.0	8.6	120.7	28.9	132.4	459.2	749.7
Down	0.0	0.0	165.3	108.3	231.2	647.6	1152.4
Total Southern Division	26.3	45.8	682.6	702.5	1402.3	4240.5	7100.0
Belfast	11.8	14.4	83.4	43.5	21.9	635.0	809.9
Castlereagh	0.0	9.7	25.2	7.8	40.1	242.1	324.9
Newtownabbey	15.0	2.7	31.6	68.0	64.8	291.6	473.8
North Down	0.0	18.0	12.6	29.9	30.9	252.9	344.1
Lisburn	21.7	9.6	90.6	137.7	196.5	659.0	1115.0
Carrickfergus	0.0	1.3	15.6	30.3	18.7	135.8	201.7
Total Eastern Division	48.4	55.7	258.8	317.2	372.8	2216.4	3269.3
Cookstown	0.0	3.9	31.8	135.3	197.5	525.7	894.2
Dungannon	12.7	1.7	116.5	166.3	330.0	901.7	1528.9
Fermanagh	0.0	0.0	224.4	236.1	432.8	1155.1	2048.4
Omagh	0.0	0.0	86.0	224.2	440.6	1117.2	1868.1
Strabane	0.0	0.0	34.7	179.1	304.3	836.7	1354.8
Magherafelt	0.0	0.0	99.7	95.1	169.9	545.2	909.9
Total Western Division	12.7	5.5	593.2	1036.1	1875.1	5081.6	8604.2
Overall Total	114.3	143.6	2121.0	2853.2	4674.7	14676.9	24583.6

¹ The figures in this table are a snapshot of the Roads Service Maintenance Client System on 1 April 2000.

Source: DRD Roads Service

² Excludes slip-road lengths.

4 Road Freight

- At the end of 1999-00, there were 1,963 licensed freight operators in Northern Ireland, representing a 5% decrease on the 2,058 operators in existence at the end of the previous year. 79% of operators were licensed to carry goods internationally in 1998-99.
- There were 5,322 licensed freight vehicles operating at the end of 1999-00, 164 less vehicles than at the same time in the previous year.
- During 1999-00 there were 114 licensed bus and coach operators and some 2,246 buses or coaches. Two-thirds of operators and 96% of vehicles had international licences.
- Over 45 million tonnes of freight was transported by road within Northern Ireland by goods vehicles over 3.5 tonnes in 1999, representing an increase of 10% on the tonnage lifted during 1998.
- ‘Crude minerals’ was the greatest single commodity transported within Northern Ireland and accounted for 13.2 million tonnes and 29% of all freight moved. ‘Food, drink and tobacco’ accounted for 7.6 million tonnes and 17% of freight while ‘building materials’ accounted for 6.8 million tonnes and 15%.
- During 1999, 248,000 tonnes of freight were transported on international outward journeys from Northern Ireland. Of these, the single largest commodity was ‘foodstuffs’, accounting for 77,000 tonnes and 31%. The next largest single commodity was ‘leather and textiles’ accounting for 64,000 tonnes and 26%.
- On international inward journeys to Northern Ireland, 239,000 tonnes were carried. The largest single commodity carried was ‘foodstuffs’, which accounted for 43,000 tonnes and 18%.

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4.1 Road freight licences: 1995-96 to 1999-00

	Number				
	1995-96	1996-97	1997-98	1998-99	1999-00
Operator licences					
National	396	425	451	453	422
International/National	1466	1581	1431	1605	1541
Total	1862	2006	1882	2058	1963
Vehicle licences					
National	499	456	545	512	382
International/National	4312	4465	4710	4974	4940
Total	4811	4921	5255	5486	5322

Source: DoE

4.2 Licensed road service operators: 1995-96 to 1999-00

	Number				
	1995-96	1996-97	1997-98	1998-99	1999-00
Operator licences					
National	27	33	35	30	38
International	61	74	73	111	76
Total	88	107	108	141	114
Vehicle licences					
National	55	47	75	67	79
International	1816	1858	1844	1897	2167
Total	1871	1905	1919	1964	2246

Source: DoE

4.3 Freight transport by road: goods lifted within Northern Ireland by goods vehicles over 3.5 tonnes: 1995 - 1999

	Thousand tonnes				
(a) By mode of working	1995	1996	1997	1998	1999
Mainly public haulage	19598	20188	21046	16411	16429
Mainly own account	30014	40001	31658	24821	29090
All modes	49612	60189	52704	41232	45519
(b) By gross weight of vehicle					
Rigid Vehicles					
Over 3.5 to 17 tonnes	7523	9620	9202	8689	8615
Over 17 to 25 tonnes	10354	12082	9007	8028	7175
Over 25 tonnes	12021	12156	12077	7979	11703
All rigids	29909	33857	30286	24696	27493
Articulated Vehicles					
Over 3.5 to 33 tonnes	2722	4929	3259	2651	2848
Over 33 tonnes	16982	21402	19158	13886	15179
All artics	19704	26331	22417	16537	18027
All Vehicles					
Over 3.5 to 25 tonnes	18366	22311	18500	17012	15997
Over 25 tonnes	31237	37878	34204	24220	29522
All weights	49612	60189	52704	41232	45519
(c) By commodity					
Food drink & tobacco	7393	9939	10322	7817	7647
Wood timber & cork	951	1039	771	1247	556
Fertilizer	1360	755	1252	554	678
Crude minerals	20634	15651	14930	11967	13169
Ores	26	48	90	25	115
Crude materials	295	425	352	375	215
Coal & coke	1340	1620	1406	799	728
Petrol & products	2195	5312	3975	2486	3182
Chemicals	644	412	673	349	656
Building materials	4924	11714	8915	6766	6810
Iron & steel products	401	1009	736	583	759
Other metal products	131	224	224	260	219
Machinery & transport equipment	1105	1189	962	1244	1557
Miscellaneous manufactures	1626	2356	2198	1205	1559
Miscellaneous transactions	6585	8495	5898	5556	7670
All commodities	49612	60189	52704	41232	45519

Source: Continuing Survey of Road Goods Transport: DETR

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 - 1999

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	10	4	13	4	10	4	13	4
1 Foodstuffs	77	31	88	25	77	32	88	25
2 Fuels
3 Petroleum products
4 Metal ore & waste
5 Metal products
6 Building materials
7 Fertilizers	2	1	1	0	2	1	1	0
8 Chemicals	20	8	29	8	20	8	29	8
9 Miscellaneous	101	41	161	46	95	39	156	45
of which:								
Machinery & engines	33	13	50	14	27	11	45	13
Leather & textiles	64	26	105	30	64	26	105	30
All unclassified	38	15	61	17	38	16	61	18
All commodities	248	100	354	100	242	100	349	100
Inward journey	Total traffic				of which: Hire or reward			
	Tonnes (Thousand)	%	Tonne-kms (Million)	%	Tonnes (Thousand)	%	Tonne-kms (Million)	%
0 Agricultural products	32	13	32	10	30	13	32	10
1 Foodstuffs	43	18	27	9	43	18	27	9
2 Fuels
3 Petroleum products
4 Metal ore & waste
5 Metal products	4	2	5	2	4	2	5	2
6 Building materials	6	3	11	4	6	3	11	4
7 Fertilizers
8 Chemicals	2	1	1	0	2	1	1	0
9 Miscellaneous	96	40	154	50	92	40	154	50
of which:								
Machinery & engines	16	7	25	8	13	6	22	7
Leather & textiles	34	14	41	13	34	15	41	13
All unclassified	57	24	77	25	55	24	76	25
All commodities	239	100	306	100	232	100	306	100

Source: Continuing International Road Haulage Survey: DETR

4.5 International road haulage by NI registered powered vehicles over 3.5 tonnes gross vehicle weight: Goods carried by country of unloading / loading - 1999

Units as indicated

Country	Outward journey				Inward journey			
	Tonnes (Thousand)	%	Tonne-kms (Million)	%	Tonnes (Thousand)	%	Tonne-kms (Million)	%
European Community								
Austria	1	0	1	1
Belgium	0	0	0	0	2	2	2	1
Denmark
Germany	23	15	33	13	11	11	15	9
Finland
France	61	39	77	31	17	18	21	12
Greece
Irish Republic
Italy	18	11	35	14	26	27	50	29
Netherlands	15	10	17	7	9	10	10	6
Spain	26	17	63	25	28	29	68	40
Sweden
Portugal	5	3	12	5
Total	149	96	238	96	93	98	166	98
Other Countries	6	4	11	4	1	2	3	2
All Countries	155	100	250	100	94	100	169	100

Source: Continuing International Road Haulage Survey: DETR

5 Road Traffic Injury Accidents

- Between 1998-99 and 1999-00, the total number of road traffic injury accidents increased by 5%, from 7,460 to 7,827. Over the same period the number of road casualties also rose by 5% from 13,294 to 13,893. The number of deaths occurring as a result of road accidents remained steady at 150.
- Compared with 1990-91, fatalities and serious injuries have gone down by 10% and 16% respectively, while slight injuries have risen by a third.
- During 1999-00, there were 14,645 vehicles involved in road traffic injury accidents, representing a 6% increase on the 13,877 vehicles during 1998-99. Motor cars accounted for 82% of vehicles involved in road accidents.
- During 1999 there were 447 road traffic injury accidents per 100,000 population in Northern Ireland a 1% increase on the 1998 rate of 443.
- Northern Ireland has the highest rate of road traffic injury accidents per 100,000 population in the United Kingdom. The rate of 447 per 100,000 population in Northern Ireland compares with a rate of 299 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 accidents rate is higher in Northern Ireland at 105 per 10,000 vehicles, compared with the rest of the United Kingdom. The rates for England, Scotland and Wales are 85, 70 and 70 respectively.
- Compared with England, Scotland and Wales, Northern Ireland has consistently shown the highest road accident death rate. In 1999 Northern Ireland had 8.3 deaths per 100,000 population, compared to a rate of 9.5 per 100,000 in 1998. Wales had the second highest rate of 6.5 per 100,000 population followed by Scotland with a rate of 6.1 and England with a rate of 5.9. Northern Ireland also had the highest rate of road accident deaths per 10,000 vehicles (2.0), followed by Wales and Scotland (1.4) and England (1.2).
- Northern Ireland has consistently shown the highest rate of road traffic accident casualties in the United Kingdom. Over the period 1998 to 1999 the number of road traffic casualties remained relatively stable in Northern Ireland at 795 per 100,000 population, compared with rates of 573 in England, 488 in Wales and 407 in Scotland. Northern Ireland also has the highest rate of road accident casualties per 10,000 vehicles. The 1999 road accident casualty rate was 187 per 10,000 vehicles in Northern Ireland compared with rates for England, Wales and Scotland of 115, 102 and 96 respectively.

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5.1 Road traffic injury accidents by attribution: 1995-96 to 1999-00

Number/percentage										
Year	1995-96		1996-97		1997-98		1998-99		1999-00	
Mainly attributable to:	Number	%	Number	%	Number	%	Number	%	Number	%
Drivers	5005	75	5673	77	5483	77	5921	79	6237	80
Passengers/Pedestrians	976	15	924	13	917	13	844	11	855	11
Motor cyclists	96	1	90	1	116	2	112	2	143	2
Pedal cyclists	232	3	224	3	210	3	173	2	178	2
Road conditions	162	2	155	2	134	2	192	3	194	2
Vehicle defects	81	1	113	2	84	1	78	1	76	1
Other causes	138	2	146	2	137	2	140	2	144	2
Totals	6690	100	7325	100	7081	100	7460	100	7827	100

Source: RUC

5.2 Vehicles involved in road traffic injury accidents: 1995-96 to 1999-00

Number/percentage										
Year	1995-96		1996-97		1997-98		1998-99		1999-00	
Type of vehicle	Number	%	Number	%	Number	%	Number	%	Number	%
Motor cars ¹	9996	81	11159	83	10808	82	11514	83	12013	82
Motor cycles	268	2	248	2	307	2	319	2	413	3
Pedal cycles	382	3	363	3	354	3	310	2	288	2
Goods vehicles	1176	10	1240	9	1162	9	1253	9	1403	10
PCV's ²	224	2	254	2	251	2	250	2	303	2
Others ³	221	2	234	2	227	2	231	2	225	2
Totals	12267	100	13498	100	13109	100	13877	100	14645	100

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

Source: RUC

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: 1990-91 to 1999-00

Units as indicated

Children				All ages			
Year	Killed	Seriously injured	Slightly injured	Killed	Seriously injured	Slightly injured	Total casualties
1990-91	26	333	1347	167	1877	9145	11189
1991-92	22	289	1269	200	1672	8654	10526
1992-93	13	329	1329	140	1868	9361	11369
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

Source: RUC

5.4 Road traffic injury accident deaths by road user by month: 1999-2000

						Number
Month	Driver	Passenger ¹	Pedestrian	Pedal cyclist	Motor cyclist	Total
April	3	4	4	0	2	13
May	4	3	2	0	2	11
June	6	1	3	0	0	10
July	5	4	3	0	2	14
August	8	4	1	0	0	13
September	5	2	1	0	0	8
October	1	1	8	0	0	10
November	7	3	2	0	0	12
December	9	3	8	0	0	20
January	8	4	4	0	1	17
February	8	1	4	0	0	13
March	7	1	0	0	1	9
Total	71	31	40	0	8	150

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

Source: RUC

5.5 Road traffic injury accident child deaths by road user by month: 1999-2000

				Number
Month	Pedestrian	Cyclist	Other	Totals
April	1	0	0	1
May	0	0	1	1
June	1	0	0	1
July	0	0	0	0
August	0	0	1	1
September	1	0	0	1
October	5	0	0	5
November	0	0	2	2
December	2	0	3	5
January	1	0	0	1
February	2	0	0	2
March	0	0	0	0
Total	13	0	7	20

Source: RUC

5.6 Road traffic injury accidents per 100,000 population and per 10,000 vehicles, UK regions: 1991-1999

Units as indicated

Year	Per 100,000 population				Per 10,000 vehicles			
	NI	Eng	Scot	Wales	NI	Eng	Scot	Wales
1991	384	427	372	375	111	96	103	90
1992	409	423	353	363	115	94	95	85
1993	398	417	326	346	111	92	86	80
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

Sources: NISRA, DETR (GB), RUC

5.7 Road traffic injury accident deaths per 100,000 population and per 10,000 vehicles, UK regions: 1991-1999

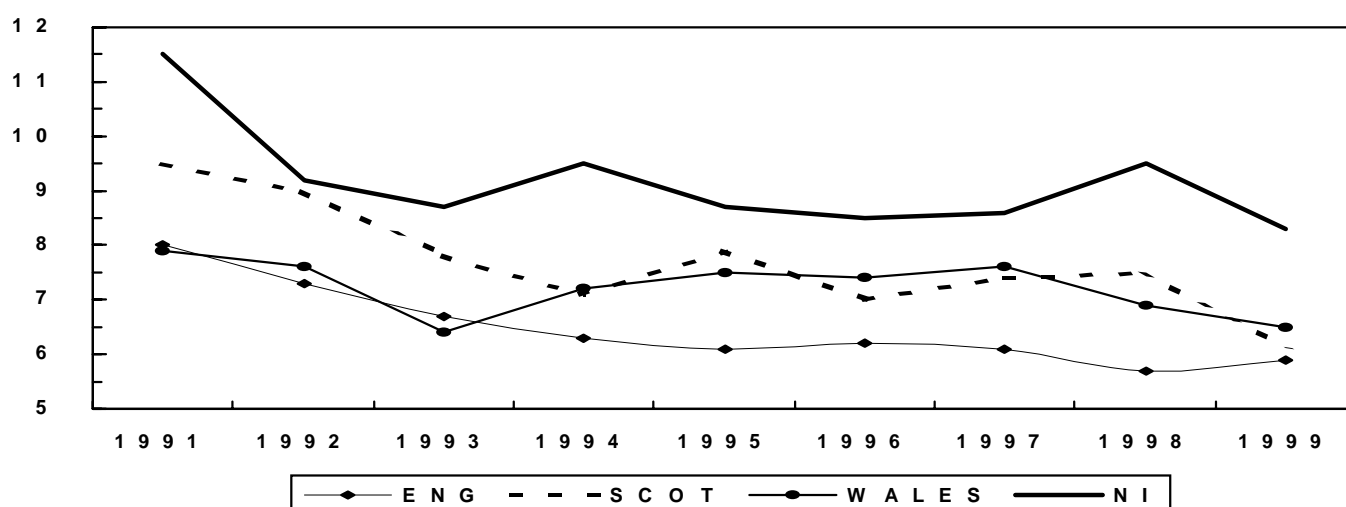
Units as indicated

Year	Per 100,000 population				Per 10,000 vehicles			
	NI	Eng	Scot	Wales	NI	Eng	Scot	Wales
1991	11.5	8.0	9.5	7.9	3.3	1.8	2.6	1.9
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	1.5
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

Sources: NISRA, DETR (GB), RUC

Figure 5.1 Road traffic injury accidents deaths per 100,000 population: 1991-1999

Per 100,000 population



5.8 Road traffic injury accident casualties per 100,000 population and per 10,000 vehicles, UK regions: 1991-1999

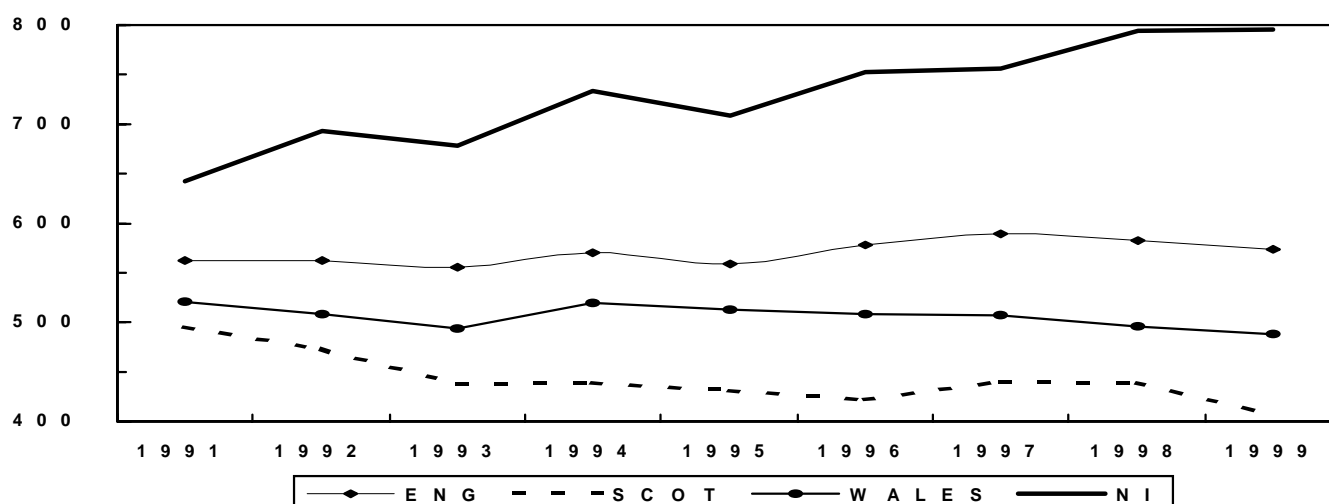
Units as indicated

Year	Per 100,000 population				Per 10,000 vehicles			
	NI	Eng	Scot	Wales	NI	Eng	Scot	Wales
1991	642	562	496	521	185	126	137	125
1992	693	562	473	508	195	125	127	120
1993	678	555	438	493	189	123	116	115
1994	734	570	440	519	203	126	116	126
1995	709	559	432	513	192	123	114	124
1996	753	578	423	508	197	123	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

Sources: NISRA, DETR (GB), RUC

Figure 5.2 Road traffic injury accident casualties per 100,000 population; 1991-1999

Per 100,000 population



6 Public Transport

- At the end of 1999-00, there were 1,186 Ulsterbuses and 278 Citybuses on the roads, which were on average, 11 years and 8 years old, respectively.
- The numbers employed in Ulsterbus and Citybus increased by 48 and 15 respectively over the period 1998-99 and 1999-00. However when compared with 1995-96, the staff working for Ulsterbus and Citybus has decreased by 56 and 68, respectively.
- Between 1998-99 and 1999-00, the number of passenger journeys on Ulsterbus has decreased by 2% and on Citybus has dropped by 3%. Over the period 1995-96 to 1999-00, the decreases have been 13% for Ulsterbus and 16% for Citybus.
- Ulsterbus local stage passenger receipts rose by 3% to £54.3 million over the period 1998-99 to 1999-00 while Citybus local stage passenger receipts increased by 2% to £17.1 million.
- The number of staff employed in rail transport at the end of 1999-00 was 694, an increase of 23 on the 671 employed at the end of 1998-99 but a decrease of 90 on the number employed at the end of 1995-96.
- During 1999-00, there were 5.9 million rail passenger journeys, representing a 2% increase on the 5.8 million journeys made during 1998-99 but a decrease of 8% on the number of journeys taken in 1995-96.
- Compared with 1998-99, railway passenger receipts increased by 5% from £12.8 million to £13.4 million.
- During 1999, 90,000 tonnes of rail freight were carried from the Republic of Ireland to Northern Ireland, representing a 15% decrease on the previous year's tonnage of 106,000 tonnes and a 50% decrease on the 181,000 tonnes carried during 1995.
- The tonnage of rail freight carried from Northern Ireland to the Republic of Ireland during 1999 was 83,000, representing a 26% increase on the 66,000 tonnes carried during 1998.

Ulsterbus/Citybus transport: 1995-96 to 1999-00

6.1 Vehicle stock

	Age/Number									
	1995-96		1996-97		1997-98		1998-99		1999-00	
	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B
Average age of buses	8.5	9.8	9.9	8.0	10.3	8.5	11.3	9.5	11.1	8.3
Totals	1224	282	1221	270	1181	266	1171	265	1186	278

Source: Translink

6.2 Staff employed

	Number									
	1995-96		1996-97		1997-98		1998-99		1999-00	
	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B
Total staff	2231	741	2183	727	2107	654	2127	658	2175	673

Source: Translink

6.3 Passenger journeys, bus miles and kilometres

	Millions									
	1995-96		1996-97		1997-98		1998-99		1999-00	
	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B
Passenger journeys	55.4	25.4	53.9	24.3	51.6	23.1	49.4	21.9	48.2	21.3
Bus miles	38.8	7.5	38.0	7.3	36.5	7.1	35.4	6.9	35.5	7.0
Bus kilometres	62.5	12.1	61.2	11.8	58.8	11.4	57.0	11.1	57.2	11.3

Source: Translink

6.4 Local Stage passenger receipts

	Millions £									
	1995-96		1996-97		1997-98		1998-99		1999-00	
	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B
Receipts	49.6	17.1	50.8	16.9	51.9	16.5	52.9	16.7	54.3	17.1

Source: Translink

6.5 Local Stage bus fare index

	1984=100									
	1995-96		1996-97		1997-98		1998-99		1999-00	
	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B	U/B	C/B
	195.9	195.9	203.7	203.7	214.9	214.9	228.2	228.2	237.2	237.2

Source: Translink

6.6 NI Rail service assets and staff: 1995-96 to 1999-00

					Number
	1995-96	1996-97	1997-98	1998-99	1999-00
Route miles of track	209	211	211	211	211
Rolling stock					
Locomotives	41	43	43	43	36
Passenger coaches	82	96	96	96	75
Stations:					
Passenger and parcel	22	22	22	22	22
Freight only	1	1	1	1	1
Staff employed:					
Total staff	784	726	669	671	694

Source: Translink

6.7 NI Rail service passenger journeys, miles, kilometres and receipts: 1995-96 to 1999-00

					Millions/£'000s
	1995-96	1996-97	1997-98	1998-99	1999-00
Passenger journeys (Millions)	6.4	6.2	6.4	5.8	5.9
Passenger miles (Millions)	143.9	132.2	140.1	134.9	137.7
Passenger kilometres (Millions)	231.7	212.8	225.6	217.2	221.7
Passenger receipts (£'000s)	9772	9959	12511	12786	13366

Source: Translink

6.8 NI Rail service parcels handled and parcel receipts: 1995-96 to 1999-00

					Thousands/£'000s
	1995-96	1996-97	1997-98	1998-99	1999-00
Parcels forwarded (Thousands)	45	40	40	41	41
General parcels Etc. (Thousands)	79	76	80	82	82
General parcels Etc. Receipts (£'000s)	434	404	403	391	387

Source: Translink

6.9 Rail freight carried to NI from the ROI by commodity: 1995 to 1999

Commodity	Tonnes/percentage									
	1995		1996		1997		1998		1999	
	000s tonnes	% of total	000s tonnes	% of total	000s tonnes	% of total	000s tonnes	% of total	000s tonnes	% of total
Brewery products	32	17	32	23	31	22	24	23	36	40
Fertilizer	25	14	13	9	21	15	18	17	15	17
Containers	46	26	39	28	28	20	13	12	16	18
Cement	78	43	56	40	59	43	51	48	23	26
Totals	181	100	140	100	139	100	106	100	90	100

Source: Irish Rail

6.10 Rail freight carried from NI to the ROI by commodity: 1995 to 1999

Commodity	Tonnes/percentage									
	1995		1996		1997		1998		1999	
	000s tonnes	% of total	000s tonnes	% of total	000s tonnes	% of total	000s tonnes	% of total	000s tonnes	% of total
Brewery products	4	4	4	4	3	2	3	5	3	4
Fertilizer	72	77	66	75	55	41	53	79	72	87
Containers	17	19	19	21	76	57	11	16	8	10
Cement	0	0	0	0	0	0	0	0	0	0
Totals	93	100	89	100	134	100	66	100	83	100

Source: Irish Rail

7 Air Transport

- There were 80,313 air transport movements (landings and takeoffs) during 1999, an increase of 5% on the 1998 figure of 76,276. Between 1998 and 1999, air transport movements at Belfast International rose by 15% while at City of Derry Airport and Belfast City Airport, movements fell by 15% and 4% respectively. Belfast International Airport accounted for 56% of all air transport movements, Belfast City Airport 41% and City of Derry Airport 3%.
- Of the 80,313 air transport movements occurring during 1999, 83% were scheduled and 17% were chartered. The scheduled movements consisted almost entirely of passenger craft, while the chartered movements comprised 39% passenger craft and 61% cargo craft.
- During 1999, 4.4 million terminal passengers passed through Northern Ireland Airports, an increase of 10% on the 1998 figure. Between 1998 and 1999, the number of passengers travelling on scheduled flights rose by 9% (3.6 million) while passenger numbers on chartered flights rose by 17% to 0.8 million.
- There has been a steady increase in passenger traffic at Northern Ireland airports since 1991. There was an increase of 15% in the number of passengers passing through Belfast International Airport between 1998 and 1999 while passenger numbers at the City of Derry Airport more than doubled. However over the same period, Belfast City Airport saw a 2% decrease in the number of passengers.
- In terms of terminal passengers, Belfast International was the 9th busiest commercial airport in the UK and accounted for 1.8% of all UK terminal passengers while Belfast City Airport was the 18th busiest, accounting for 0.8% of passengers. In the five years between 1994 and 1999, Belfast International saw an increase of 48% in the number of terminal passengers. Liverpool had the highest percentage change, almost tripling its volume of terminal passengers.
- The total number of international passengers travelling to and from Northern Ireland during 1999 was 966,519, a 15% increase on the 1998 figure of 837,593. The number of international passengers travelling on charter flights rose by 17% from 659,44 during 1998 to 773,867. The number of passengers on scheduled flights rose by 8% over the same period from 178,150 to 192,652.
- Palma De Mallorca was the most popular destination in terms of passenger numbers with 121,006 passengers during 1999, representing a 12% increase on the 1998 figure of 107,898. Although Amsterdam was the second most popular destination with 111,763 passengers it was also the destination which saw the largest decrease in passenger numbers in the last year. The number of passengers travelling on scheduled flights to Brussels increased by over two and a half times between 1998 and 1999.

Northern Ireland Transport Statistics 1999-2000

7.1 Total aircraft movements and air transport movements at NI airports: 1990-1999

								Number
Belfast International		Belfast City ¹		City Of Derry		NI Totals		
Year	Aircraft movements	Air transport movements	Aircraft movements	Air transport movements	Aircraft movements	Air transport movements	Aircraft movements	Air transport movements
1990	96510	38099	29154	18452	10831	2255	136495	58806
1991	94622	35986	37592	18434	14650	2395	146864	56815
1992	97207	35057	33139	24128	9082	1727	139428	60912
1993	92118	34592	37952	30512	10430	1757	140500	66861
1994	88325	32877	40197	31938	10437	1770	138959	66585
1995	98266	39595	42572	32539	13067	4441	153905	76575
1996	92985	35570	40509	35320	10184	3803	143678	74693
1997	95009	35070	37592	33283	13035	3121	145636	71474
1998	96403	38976	37917	34560	12862	2740	147182	76276
1999	101500	44817	35781	33167	7682	2329	144963	80313

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

Source: CAA

7.2 Air transport movements at NI airports: 1995-1999

Belfast International	Scheduled			Charter			Number
	Passenger	Cargo	Totals	Passenger	Cargo	Totals	Total air transport movements
	craft	craft		craft	craft		
1995	26966	0	26966	4057	8572	12629	39595
1996	23716	298	24014	3792	7764	11556	35570
1997	23986	413	24399	3341	7330	10671	35070
1998	26584	0	26584	4250	8142	12392	38976
1999	31862	2	31864	4693	8260	12953	44817

Belfast City	Scheduled			Charter			Total air transport movements
	Passenger	Cargo	Totals	Passenger	Cargo	Totals	
	craft	craft		craft	craft		
1995	32367	0	32367	168	4	172	32539
1996	35027	0	35027	194	99	293	35320
1997	32884	0	32884	292	107	399	33283
1998	33364	0	33364	1196	0	1196	34560
1999 ¹	32827	0	32827	336	4	340	33167

City Of Derry	Scheduled			Charter			Total air transport movements
	Passenger	Cargo	Totals	Passenger	Cargo	Totals	
	craft	craft		craft	craft		
1995	4119	0	4119	273	49	322	4441
1996	3553	7	3560	204	39	243	3803
1997	2919	2	2921	187	13	200	3121
1998	2562	0	2562	177	1	178	2740
1999	2147	0	2147	181	1	182	2329

NI Totals	Scheduled			Charter			Total air transport movements
	Passenger	Cargo	Totals	Passenger	Cargo	Totals	
	craft	craft		craft	craft		
1995	63452	0	63452	4498	8625	13123	76575
1996	62296	305	62601	4190	7902	12092	74693
1997	59789	415	60204	3820	7450	11270	71474
1998	62510	0	62510	5623	8143	13766	76276
1999	66836	2	66838	5210	8265	13475	80313

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

Source: CAA

7.3 Scheduled and chartered terminal passenger traffic via NI by airport: 1990-1999

Airport / Year	Passengers		Number
	Scheduled	Chartered	Total
Belfast International			
1990	1897846	359903	2257749
1991	1833023	335203	2168226
1992	1793853	447422	2241275
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
Belfast City¹			
1990	541607	5965	547572
1991	535720	1210	536930
1992	611076	1034	612110
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
City Of Derry			
1990	39310	1436	40746
1991	35714	1499	37213
1992	26568	999	27567
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
Totals			
1990	2478763	367304	2846067
1991	2404457	337912	2742369
1992	2431497	449455	2880952
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

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

Source: CAA

7.4 UK Airports by number of terminal passengers: 1994 and 1999

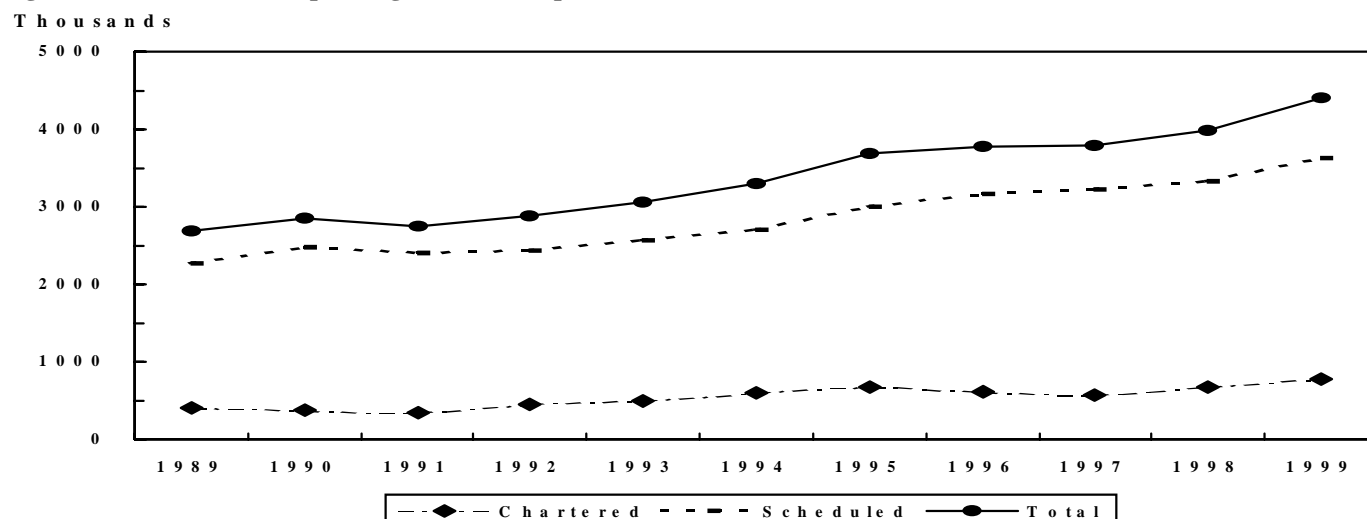
Number/percentage

Airport	1999		1994		Percentage change (1999/1994)
	Terminal passengers (thousands)	Percentage of passengers at all UK airports	Terminal passengers (thousands)	Percentage of passengers at all UK airports	
1 Heathrow	61979	36.8	51368	42.0	20.7
2 Gatwick	30410	18.0	21045	17.2	44.5
3 Manchester	17419	10.3	14334	11.7	21.5
4 Stansted	9411	5.6	3256	2.7	189.0
5 Birmingham	6936	4.1	4784	3.9	45.0
6 Glasgow	6759	4.0	5456	4.5	23.9
7 Luton	5251	3.1	1804	1.5	191.1
8 Edinburgh	5090	3.0	2997	2.4	69.8
9 Belfast Int.	3012	1.8	2039	1.7	47.7
10 Newcastle	2934	1.7	2417	2.0	21.4
11 Aberdeen	2456	1.5	2163	1.8	13.5
12 East Midlands	2217	1.3	1615	1.3	37.3
13 Bristol	1966	1.2	1276	1.0	54.1
14 Leeds Bradford	1451	0.9	812	0.7	78.7
15 London City	1386	0.8	478	0.4	190.0
16 Liverpool	1303	0.8	440	0.4	196.1
17 Cardiff Wales	1303	0.8	997	0.8	30.7
18 Belfast City¹	1282	0.8	1228	1.0	4.4
19 Southampton	752	0.4	475	0.4	58.3
20 Teesside	730	0.4	371	0.3	96.8
Other airports	4431	2.6	3010	2.5	47.2
Total	168478	100	122365	100	37.7

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

Source: CAA

Figure 7.1 Terminal passengers at NI airports: 1990-1999



7.5 Scheduled direct weekly flights¹ from NI airports: 2000

Destination	Summer schedule					
	Belfast International		Belfast City		City Of Derry	
	Number of weekly flights		Number of weekly flights		Number of weekly flights	
	1999	2000	1999	2000	1999	2000
Aberdeen	6	6	-	-	-	-
Amsterdam	20	-	-	-	-	-
Belfast City	5	-	-	-	-	-
Belfast International	-	-	5	-	-	-
Birmingham	33	33	32	32	-	-
Blackpool	-	-	9	3	-	-
Bristol	-	-	12	12	-	-
Brussels	7	7	-	-	-	-
Cardiff	6	7	-	-	-	-
Copenhagen	-	6	-	-	-	-
Cork	-	-	7	7	-	-
East Midlands	22	-	-	22	-	-
Edinburgh	19	11	18	18	-	-
Exeter	-	-	-	1	-	-
Glasgow	22	20	19	25	7	7
Isle Of Man	-	-	19	18	-	-
Jersey	1	-	-	1	-	-
Leeds Bradford	-	-	25	36	-	-
Liverpool	28	19	23	17	-	-
London Heathrow	97	42	-	48	-	-
London Gatwick	-	-	33	33	-	-
London Stansted	-	-	26	26	-	13
Luton	26	25	7	7	-	-
Manchester	24	25	26	26	7	7
Newcastle	18	18	23	30	-	-
Shannon	4	4	-	-	-	-
Sheffield	-	-	17	17	-	-
Southampton	-	-	17	12	-	-

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

Sources: Belfast International Airport

Belfast City Airport

City of Derry Airport

7.6 International air passenger traffic to and from NI airports: 1998 and 1999

Number/percentage							
Country/Airport	Belfast International Airport						
	1999			1998			% Change of total
	Total	Sched	Charter	Total	Sched	Charter	
Western Europe-EC							
Belgium Brussels	26452	26452	0	10018	10018	0	164
Denmark Copenhagen	1259	1259	0	0	0	0	N/A
France Lyon	8666	0	8666	9437	0	9437	-8
Paris (Charles de Gaulle)	631	525	106	1269	167	1102	-50
Tarbes-Lourdes Inter.	6974	0	6974	7478	0	7478	-7
Greece Corfu	8854	0	8854	0	0	0	N/A
Heraklion	15844	0	15844	8422	0	8422	88
Rhodes	8567	0	8567	8557	0	8557	0
Irish Republic Shannon	621	137	484	98	0	98	534
Netherlands Amsterdam	111763	111763	0	122196	122196	0	-9
Portugal Faro	34501	0	34501	22889	0	22889	51
Spain Alicante	25667	0	25667	8949	0	8949	187
Almeria	6324	0	6324	7267	0	7267	-13
Barcelona	6822	0	6822	6611	0	6611	3
Gerona	18386	0	18386	9145	0	9145	101
Ibiza	25370	0	25370	23816	0	23816	7
Mahon	11141	0	11141	8165	0	8165	36
Malaga	45738	0	45738	37317	0	37317	23
Palma De Mallorca	121006	0	121006	107898	0	107898	12
Reus	33681	0	33681	31684	0	31684	6
Spain (Canary Islands)							
Arrecife	63445	0	63445	49316	0	49316	29
Fuerteventura	23743	0	23743	15434	0	15434	54
Las Palmas	58060	0	58060	51644	0	51644	12
Tenerife (Surreina Sofia)	78387	0	78387	67303	0	67303	16
Western Europe-Other							
Malta Malta	7415	0	7415	5413	0	5413	37
Turkey Bodrum (Milas)	15878	0	15878	7882	0	7882	101
Dalaman	9759	0	9759	8496	0	8496	15
Izmir (Adnam Menderes)	0	0	0	7420	0	7420	N/A
Cyprus							
Larnaca	28073	0	28073	19643	0	19643	43
Tunisia							
Monastir	7223	0	7223	8421	0	8421	-14
Canada							
Toronto	34220	0	34220	35214	0	35214	-3
U.S.A							
New York (JF Kennedy)	43934	43303	631	46207	36685	9522	-5
Sanford	34352	0	34352	31238	0	31238	10
Other Routes	28523	0	28523	33254	121	33133	-14
Total	951279	183439	767840	818101	169187	648914	16
Belfast City Airport							
Country/Airport	Belfast City Airport						
All routes	9735	9164	571	18921	8963	9958	-49
City of Derry Airport							
Country/Airport	City of Derry Airport						
All routes	5505	49	5456	571	0	571	864

Northern Ireland Transport Statistics 1999-2000

7.7 Cargo handled at NI airports: 1990-1999

				Tonnes
Year	Belfast International	Belfast City ¹	City of Derry	Totals
1990	23719	1787	15	25521
1991	18121	825	23	18969
1992	21992	564	15	22571
1993	24023	626	60	24709
1994	26699	1071	137	27907
1995	30713	1064	52	31829
1996	27167	1237	101	28505
1997	25091	1249	57	26397
1998	25431	1150	18	26599
1999	26010	775	540	27325
% change on last year	2	- 33	2900	3

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

Source: CAA

8 Waterborne Transport

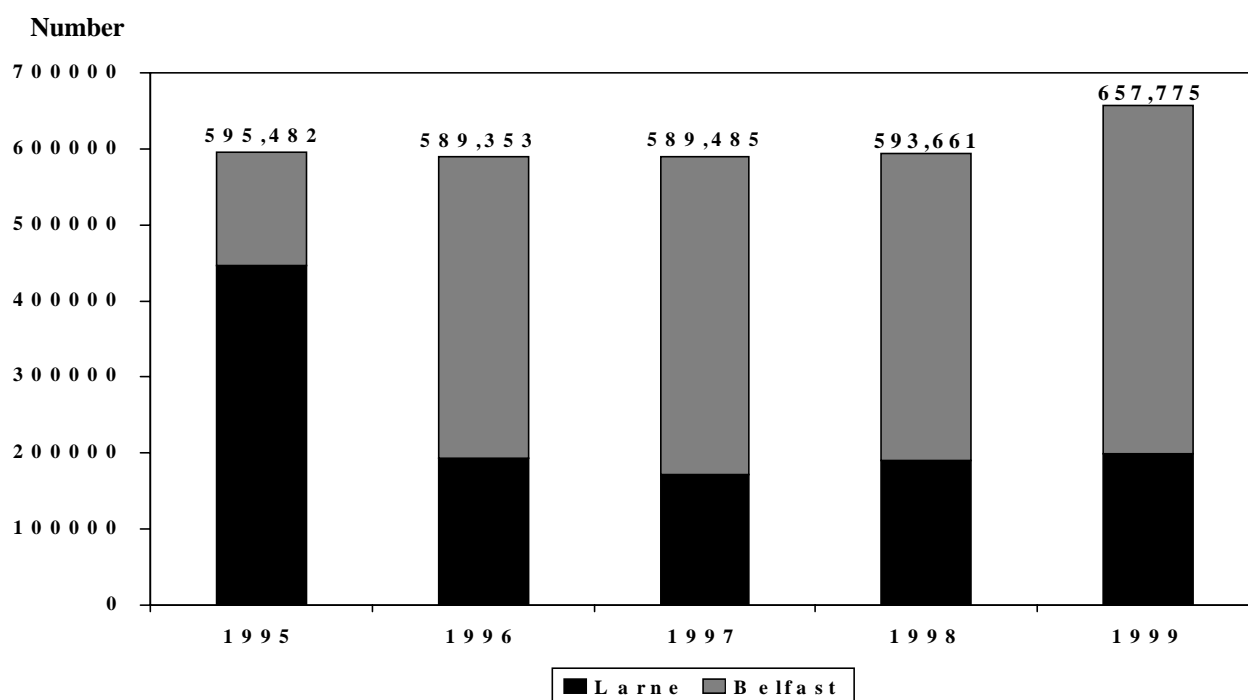
- The total number of tourist vehicles passing through Northern Ireland ports during 1999 was 657,755, representing an 11% increase on the 593,661 passing through during 1998.
- Between 1998 and 1999, the number of tourist vehicles passing through Belfast rose by 14% to 458,759 while vehicles passing through Larne increased by 5% to 198,996 over the same period.
- A total of 16.4 million tonnes of cargo (bulk and unit loads) was brought into Northern Ireland during 1999, representing a 6% increase on the 1998 figure and a rise of 10% on the inward tonnage in 1995.
- The weight of cargo leaving Northern Ireland in 1999 amounted to 6.4 million tonnes, representing an increase of 5% on the 1998 figure and a rise of 27% on the 5.1 million tonnes exported during 1995.
- During 1999, 59% of inward cargo and 49% of outward cargo passed through Belfast port.
- During 1999, 7.4 million tonnes of unit load cargo arrived in Northern Ireland, representing a 5% increase on the 1998 cargo figure of 7.1 million tonnes.
- Outward unit load cargo totalled 5.5 million tonnes in 1999 compared with 5.2 million tonnes during 1998, representing a 6% increase over the period.
- During 1999 foreign unit load cargo accounted for 3% of inward traffic and 4% of outward traffic.
- During 1999 there were 264 coastguard search and rescue operations carried out by the Belfast Marine Rescue Sub Centre which is an increase of 4% on the 1998 figure. Almost half of all the search and rescue operations were due to pleasure craft getting into difficulties.
- The number of people involved in incidents at the coast decreased from 536 during 1998 to 457 during 1999, representing a drop of 15%. There were five lives lost at the coast during 1999 and four lives lost during 1998.

8.1 Unit load carrier traffic tourist vehicles: 1995-1999

		Number		
		Inward number	Outward number	Total tourist vehicles
Belfast	1995	75972	73139	149111
	1996	201899	193489	395388
	1997	208784	208927	417711
	1998	201885	201913	403798
	1999	229982	228777	458759
Larne	1995	226119	220252	446371
	1996	98186	95779	193965
	1997	86661	85113	171774
	1998	94647	95216	189863
	1999	100224	98772	198996
Totals	1995	302091	293391	595482
	1996	300085	289268	589353
	1997	295445	294040	589485
	1998	296532	297129	593661
	1999	330206	327549	657755

Source: DETI

Figure 8.1 Tourist vehicles: 1995-1999 by port



8.2 Tonnage of goods through principal ports in NI: 1995-1999

Inward traffic						Thousand Tonnes
Year	Belfast	Larne	Londonderry	Warrenpoint	Other ports	Totals
1995	8271	2496	1013	1111	2061	14952
1996	9412	1877	1077	720	1832	14918
1997	9211	1686	1118	895	1265	14175
1998	9168	2902 _r	1094	1072	1257	15493 _r
1999	9740	3074	1198	1196	1191	16399

Outward traffic						Thousand Tonnes
Year	Belfast	Larne	Londonderry	Warrenpoint	Other ports	Totals
1995	1873	2177	31	572	430	5083
1996	2692	1575	7	256	451	4981
1997	2859	1466	20	449	347	5141
1998	3066	2296 _r	33	491	232	6118 _r
1999	3122	2504	19	519	268	6432

Source: DETI

Northern Ireland Transport Statistics 1999-2000

8.3 Unit load carrier cross channel traffic: 1995-1999

		Number/Tonnes					
		Inward			Outward		
		No. loaded	No. empty	Weight of goods (Tonnes)	No. loaded	No. empty	Weight of goods (Tonnes)
ROLL ON/ROLL OFF	1995	80509	2586	1230000	66119	17823	1005000
Road Goods Vehicles/Trailers	1996	139024	2378	2158000	125125	16077	1762000
Belfast	1997	153760	2296	2417000	142966	11255	1937000
	1998	163320	2929	2551212	152599	11638	2042999
	1999	166606	3025	2685555	155769	11876	2080825
	1995	188634	4660	2473781	162221	19562	2153880
Larne	1996	138609	6448	1860240	111700	23342	1573630
	1997	132614	6641	1667767	109259	25136	1463988
	1998	145030	7290	2896182 _r	114340	32744	2285197 _r
	1999	153091	5823	3061820	125034	26908	2500680
	1995	31873	258	587697	23530	3912	489097
Warrenpoint	1996	12646	133	199267	7929	2049	182017
	1997	23138	486	398697	17256	4888	360877
	1998	23427	702	433591	18201	6928	405313
	1999	25349	298	466394	17579	5338	444622
ROLL ON/ROLL OFF	1995	-	(81177) ¹	105000	-	(5366) ¹	16000
Import/Export Vehicles	1996	-	(83224) ¹	117000	-	(3830) ¹	26000
Belfast	1997	-	(118000) ¹	118000	-	(23000) ¹	23000
	1998	-	(113362) ¹	113362	-	(27583) ¹	27583
	1999	-	(99253) ¹	99253	-	(13533) ¹	13533
	1995	-	(9106) ¹	10087	-	(1622) ¹	1629
Larne	1996	-	(7438) ¹	8466	-	(1712) ¹	1717
	1997	-	(5677) ¹	6320	-	(2291) ¹	2294
	1998	-	(3961) ¹	4418	-	(1599) ¹	1603
	1999	-	(7874) ¹	9055	-	(3177) ¹	3654
LIFT ON/LIFT OFF	1995	33321	6202	541000	13378	26615	206000
Flats/Containers, etc.	1996	37138	2450	610000	11738	29535	176000
Belfast	1997	37537	2422	630000	13774	26387	212000
	1998	37139	2843	624205	15387	25175	229127
	1999	35790	2845	602677	16381	22185	229339
ALL MODES	1995	334337	13706	4947565	265248	67912	3871606
	1996	327417	11409	4952973	256492	71003	3721364
Total	1997	347049	11845	5237784	283255	67666	3999159
	1998	368916	13764	6622970 _r	300527	76485	4991822 _r
	1999	380836	11991	6924754	314763	66307	5272653

1. Figures are excluded from totals as they are not freight-carrying units.

Source: DETI

8.4 Unit load carrier foreign traffic: 1995-1999

		Number/Tonnes					
		Inward			Outward		
		No. loaded	No. empty	Weight of goods carried (Tonnes)	No. loaded	No. empty	Weight of goods carried (Tonnes)
LIFT ON/LIFT OFF							
Flats/Containers, etc.	1995	13419	767	249000	7661	3656	152000
	1996	13938	822	232000	7104	4365	108000
	1997	15540	674	269000	7514	5231	115000
	1998	19272	833	331715	9646	7161	148533
	1999	21311	1160	361273	11100	8132	175473
Belfast	1995	7446	551	116738	6079	2473	80287
	1996	6210	705	97472	5482	1939	69433
	1997	6914	687	106274	5826	1883	79061
	1998	7653	507	116425	5649	3548	77459
	1999	7205	446	108255	5152	3482	68455
Warrenpoint	1995	20865	1318	365738	13740	6129	232287
	1996	20148	1527	329472	12586	6304	177433
	1997	22454	1361	375274	13340	7114	194061
	1998	26925	1340	448140	15295	10709	225992
	1999	28516	1606	469528	16252	11614	243928
ALL MODES							
Total	1995	20865	1318	365738	13740	6129	232287
	1996	20148	1527	329472	12586	6304	177433
	1997	22454	1361	375274	13340	7114	194061
	1998	26925	1340	448140	15295	10709	225992
	1999	28516	1606	469528	16252	11614	243928

Source: DETI

8.5 HM Coastguard statistics 1995-1999: Belfast Marine Rescue Sub Centre (MRSC)

	Number				
	1995	1996	1997	1998	1999
Search and rescue operations					
Commercial vessels	8	12	4	7	7
Fishing vessels	29	39	23	19	13
Pleasure craft	164	132	135	121	129
Incidents to persons	62	40	46	43	57
Medical evacuations	14	14	21	13	11
Other craft	17	19	35	31	29
No persons or craft involved	90	47	28	21	18
Total	384	303	292	255	264
Persons involved in incidents					
Persons rescued	177	96	95	112	102
Persons assisted	341	362	333	420	350
Lives lost	8	5	10	4	5
Total	526	463	438	536	457

Source: Maritime and Coastguard Agency

9 General Transport Statistics

- In March 2000, there were 43,660 people in transport related employment. Of these, 79% were male and 21% were female employees. 92% of the males were full-time employees compared with 65% cent of females.
- Over the period 1996 to 2000, the number of employees in transport related employment has increased by 13%. During the last five 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 79% of the work force in Northern Ireland using these methods, compared to 70% in the United Kingdom as a whole.
- In the United Kingdom, 8% of the labour force travelled to work by bus or coach compared with 6% in Northern Ireland.
- 10% of people in Northern Ireland walked to work compared to 11% in the United Kingdom.
- Travel to work by car, van or minibus in Northern Ireland has increased from 77.5% in 1995 to 79% in 1999, while travel to work by bus or coach has decreased from 8% to 6% over the same period. Similarly the percentage of people walking to work has decreased from 12% to 10% over the period 1995 to 1999.
- Maintenance (structural, routine and winter) accounted for 45% of expenditure on the roads. New construction and improvement accounted for 16% of the total spend while public lighting accounted for 7%.
- During 1999-00, 497,968 tonnes of petroleum were delivered for use in Northern Ireland, 26% less than in 1998-99 (675,780 tonnes) and 43% less than in 1995-96, (878,856 tonnes).
- During 1999-00, 58% of deliveries were unleaded petrol compared with 51% during 1998-99 and 39% during 1995-96. Although the proportion of deliveries that were unleaded petrol continues to rise, the actual tonnage of unleaded petrol delivered to Northern Ireland dropped by 17% between 1998-99 and 1999-00.
- Leaded petrol represented 6% of deliveries during 1999-00, compared with 9% during 1998-99 and 21% during 1995-96. Tonnage of leaded petrol deliveries decreased by 55% over the period 1998-99 and 1999-00.
- Diesel accounted for 36% of deliveries during 1999-00, compared with 39% during 1998-99 and 41% during 1995-96. Diesel tonnage deliveries dropped by 32% between 1998-99 and 1999-00.
- Table 9.6 shows the provision of charged car parking in Northern Ireland by Roads Service division and local government district for 1999-00. There were 174 car parks (both DRD and privately owned) with a total of 29,144 spaces.

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9.1 Employees in transport related employment¹ in NI: March 2000

								Number
Class	Standard Industrial Classification 1992	Males			Females			All employees
		Full-time	Part-time	Total	Full-time	Part-time	Total	
34	Manufacture of motor vehicles, trailers and semi-trailers	3900	20	3920	480	50	530	4460
35	Manufacture of other transport equipment	7860	0	7870	560	40	600	8470
50	Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel	8120	1320	9440	1990	1890	3880	13320
60	Land transport; transport via pipelines	8870	890	9760	930	780	1710	11460
61	Water transport	270	30	300	90	30	120	410
62	Air transport	270	10	280	410	80	490	770
63	Supporting and auxiliary transport activities, activities of travel agents	2370	340	2710	1650	410	2060	4770
Total		31670	2610	34280	6100	3290	9390	43660

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

Source: DETI

9.2 All employees in transport related employment¹ in NI: March 1996 - 2000

							Number
Class	Standard Industrial Classification 1992						
		1996	1997	1998 _r	1999 _r	2000 _p	
34	Manufacture of motor vehicles, trailers and semi-trailers	3390	3830	3900	4130	4460	
35	Manufacture of other transport equipment	8230	7640	8090	8070	8470	
50	Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel	11990	12440	13610	13540	13320	
60	Land transport; transport via pipelines	9930	10220	10220	10800	11460	
61	Water transport	380	460	350	360	410	
62	Air transport	590	560	640	720	770	
63	Supporting and auxiliary transport activities, activities of travel agents	4130	4280	4420	4700	4770	
Total		38630	39430	41240	42330	43660	

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

Source: DETI

9.3 Method of travel to work, UK/NI comparison: 1999 autumn

Method of travel	Number/percentage			
	UK		NI	
	Number ¹	%	Number ¹	%
Car, van, minibus	17,949,000	70.4	482,000	79.4
Motorbike, moped, scooter	270,000	1.1	*	*
Bicycle	827,000	3.2	*	*
Bus, coach	1,919,000	7.5	37,000	6.2
Taxi	98,000	0.4	*	*
Railway train	965,000	3.8	*	*
Underground train, tram	603,000	2.4	.	.
Walk	2,763,000	10.8	62,000	10.3
Other method	100,000	0.4	*	*
Total²	25,494,000	100.0	606,000	100.0

Source: Labour Force Survey, September to November 1999 (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.

9.4 Method of travel to work, NI: 1995-1999

Method of travel	Percentage				
	1995	1996	1997	1998	1999
Car, van, minibus	77.5	79.9	79.3	79.9	79.4
Motorbike, moped, scooter	*	*	*	*	*
Bicycle	*	*	*	*	*
Bus, coach	8.0	6.4	6.8	6.0	6.2
Taxi	*	*	*	*	*
Railway train	*	*	*	*	*
Walk	11.8	11.3	10.8	10.7	10.3
Other method	*	*	*	*	*
Total	100.0	100.0	100.0	100.0	100.0

Source: Labour Force Survey, September to November 1995 to 1999 (UK - ONS; NI - DETI)

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9.5 Public expenditure on NI roads: 1995-96 to 1999-00

	Thousand £s				
	1995-96	1996-97	1997-98	1998-99	1999-00
New construction and improvement	30035	29477	31747	24067	24181
Maintenance					
Structural ¹	44349	44151	44333	40413	43951
Routine ²	16630	18467	19177	21225	21809
Winter ³	4326	4600	4142	4322	4012
Public lighting ⁴	10316	10449	9881	10886	10266
Total road expenditure ⁵	156824	157354	154166	147600	154730

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.

9.6 Provision of NI charged car parking by local government district and Roads Service division: 1999-00

									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	631	2	0	0	0	0	0	681	2
Ballymena/Larne	2110	11	0	700	1	1350	3	4160	15
Ballymoney/Moyle	216	2	0	0	0	0	0	216	2
Coleraine	957	5	0	0	0	0	0	957	5
Limavady	272	2	0	0	0	0	0	272	2
Londonderry	717	8	0	1970	4	0	0	2687	12
Northern Division	4903	30	0	2670	5	1350	3	8973	38
Ards	774	9	0	0	0	0	0	907	11
Armagh	725	4	0	138	1	130	2	993	7
Banbridge	308	3	0	0	0	0	0	308	3
Craigavon	838	6	0	540	1	0	0	1378	7
Down	353	4	0	0	0	0	0	382	5
Newry & Mourne	526	4	0	0	0	0	0	526	4
Southern Division	3524	30	0	678	2	130	2	4494	37
Belfast North/South	2214	23	1324	4823	9	1748	21	10109	53
C' fergus/N' abbey	640	6	0	0	0	0	0	640	6
Castlereagh	0	0	0	0	0	0	0	0	0
Lisburn	1004	10	0	550	1	594	2	2148	13
North Down	483	8	0	500	1	0	0	983	9
Eastern Division	4341	47	1324	5873	11	2342	23	13880	81
Cookstown	0	0	0	0	0	0	0	0	0
Dungannon	361	4	0	0	0	0	0	361	4
Fermanagh	498	5	0	0	0	0	0	498	5
Magherafelt	0	0	0	0	0	0	0	0	0
Omagh	586	4	0	0	0	0	0	586	4
Strabane	352	5	0	0	0	0	0	352	5
Western Division	1797	18	0	0	0	0	0	1797	18
Total	14565	125	1324	9221	18	3822	28	29144	174

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

Source: DRD Roads Service

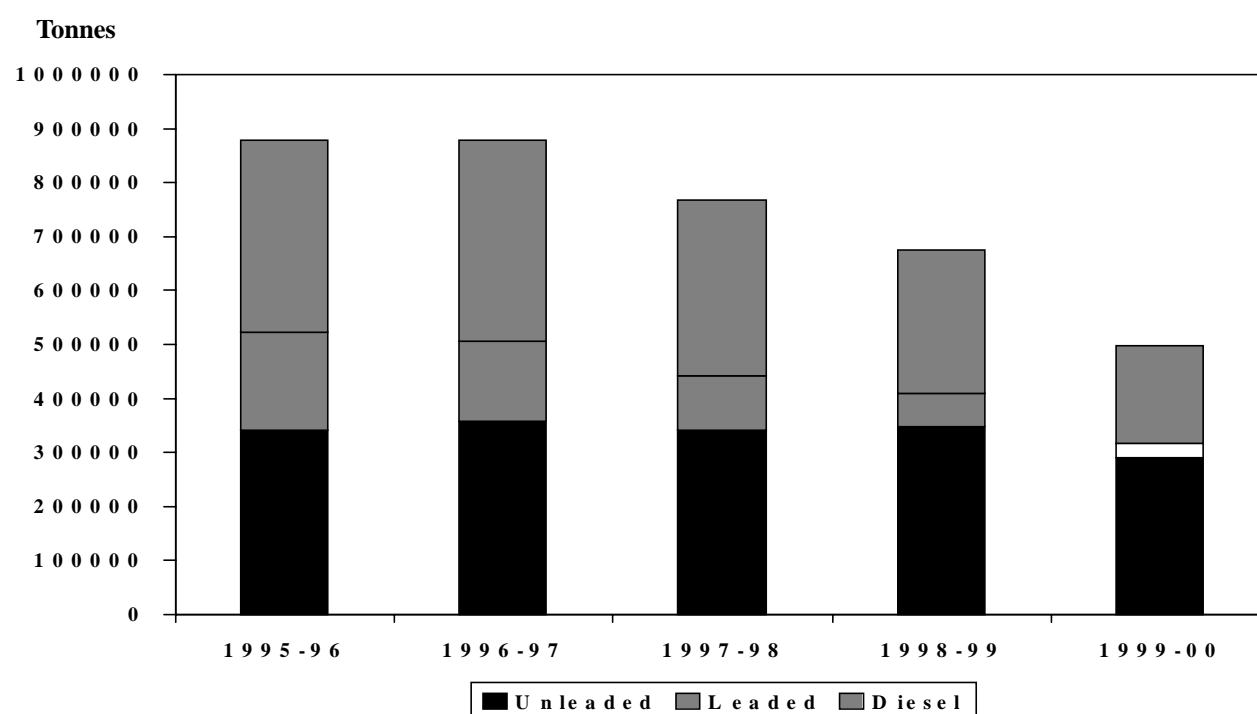
9.7 Deliveries of petroleum for use in NI: 1995-96 to 1999-00

	Tonnes									
	1995-96		1996-97		1997-98		1998-99		1999-00	
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%
Unleaded										
Super	25849	2.9	16344	1.9	7735	1.0	4606	0.7	5881	1.2
Premium	315472	35.9	341446	38.9	334515	43.6	342967	50.8	283557	56.9
Total	341321	38.8	357790	40.8	342250	44.6	347573	51.4	289438	58.1
Leaded										
Premium	181202	20.6	149292	17.0	100238	13.1	62762	9.3	23276	4.7
Lead replacement ¹									5022	1.0
Total	181202	20.6	149292	17.0	100238	13.1	62762	9.3	28298	5.7
Diesel	356333	40.6	370578	42.2	324113	42.3	265445	39.3	180232	36.2
Total	878856	100.0	877660	100.0	766601	100.0	675780	100.0	497968	100.0

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

Source: Department of Trade and Industry

Figure 9.1 Deliveries of petroleum for use in NI: 1995-96 to 1999-00



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.

Table 1.17

Table 1.17 contains estimates from the Northern Ireland Continuous Household Survey (CHS) and the Family Expenditure Survey (FES), General Household Survey (GHS) and National Travel Survey (NTS) for Great Britain. The CHS, conducted by the Northern Ireland Statistics and Research Agency (NISRA), is commissioned by various Government Departments. It is based on a simple random sample of the general population resident in private households in Northern Ireland.

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 19.05 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 Road 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 Waterborne Transport

Tables 8.1-8.4

Tonnages: Tonnages given are of goods through the port excluding weights of containers and of materials shipped for dumping at sea.

Unit load: A unit of traffic carried on special container and roll-on vessels as well as the containers carried on conventional services.

Inward traffic: All goods taken into Northern Ireland from Great Britain and elsewhere through Northern Ireland ports. Northern Ireland is not necessarily the ultimate destination for these goods.

Outward Traffic: All goods taken through Northern Ireland ports destined for Great Britain or for foreign countries. The origin of these goods is not necessarily Northern Ireland.

Table 8.5

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.

Chapter 9 General Transport Statistics

Tables 9.3 and 9.4

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.