

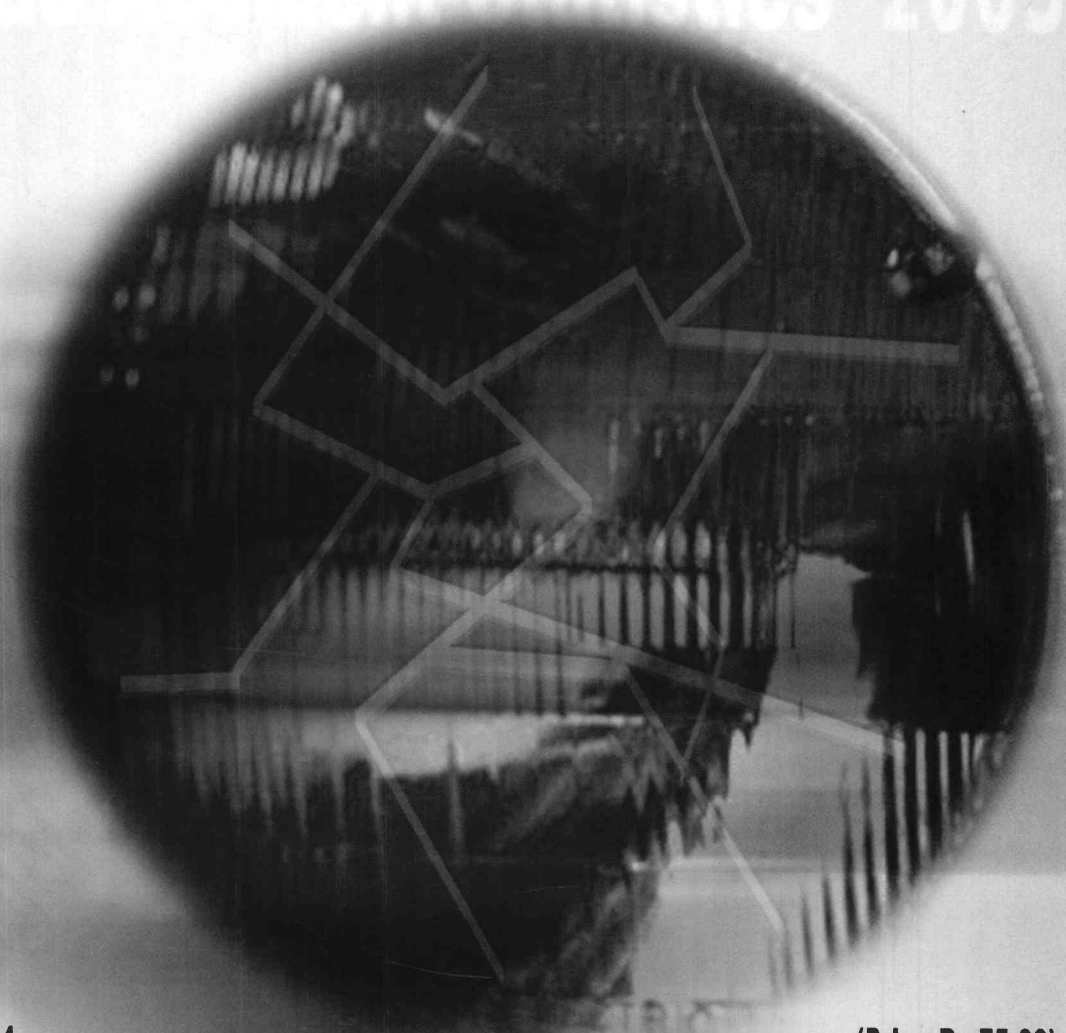


Republic of Mauritius

Ministry of Finance and Economic Development

CENTRAL STATISTICS OFFICE

Digest of Road Transport and Road Accident Statistics 2003



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DIGEST

OF

ROAD TRANSPORT

AND

ROAD ACCIDENT STATISTICS

2003

Digest of Road Transport and Road Accident Statistics - 2003

FOREWORD

This is the nineteenth issue of the Digest of Road Transport and Road Accident Statistics published by the Central Statistics Office.

It presents statistics on road transport and road traffic accidents relating to the island of Mauritius. Data on vehicles have been compiled from the register of the National Transport Authority (NTA). Those on road traffic accidents were collected from police stations through a specially designed form.

The figures published are the latest available. Some of the figures are provisional and are therefore subject to revision in later issues. Figures in this issue of the digest supersede and replace those appearing in previous ones.

It is hoped that the data presented in this report will be of valuable help to planners, policy-makers and the public in general.

The co-operation and assistance of the National Transport Authority, the Traffic Management and Road Safety Unit of the Ministry of Public Infrastructure and Land Transport, and the Police Department in the preparation of this digest, are herewith gratefully acknowledged.

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July 2004

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Vehicle Statistics¹

Definitions

Definitions as stipulated in Section 4 of Road Traffic Act of 1962 for types of vehicles

1. Motor cars

Motor cars are mechanically propelled vehicles, other than vehicles classified as motor cycles, which are constructed themselves to carry a load or passengers and whose unladen weight –

- (i) in case of vehicles which are –
 - (A) constructed solely for the carriage of passengers and their effects;
 - (B) adapted to carry not more than 7 passengers exclusive of the driver; and
 - (C) fitted with tyres of the prescribed type, does not exceed 3 tons;
- (ii) in any other case does not exceed 3 tons.

2. Heavy motor cars

Heavy motor cars are mechanically propelled vehicles, other than vehicles classified as motor cars, which are constructed themselves to carry a load or passengers and whose unladen weight exceeds 2½ tons.

3. Dual purpose vehicles

Dual purpose vehicles are vehicles constructed or adapted for the carriage both of passengers and of goods or burden of any description whose unladen weight does not exceed two tons and which either:-

- (a) are so constructed or adapted that the driving power of the engine is, or by the appropriate use of the controls of the vehicle can be, transmitted to all the wheels of the vehicle; or
- (b) satisfied the following conditions as to construction -
 - (i) the vehicle is permanently fitted with a rigid roof, with or without a sliding panel,
 - (ii) the area of the vehicle to the rear of the driver's seat is -
 - (A) permanently fitted with at least one row of transverse seats (fixed or folding) for 2 or more passengers and those seats are properly sprung or cushioned and provided with upholstered back-rests, attached either to the seats or to a side or the floor of the vehicle; and

¹ excludes pedal cycles

(B) lit on each side and at the rear by a window or windows of glass or other transparent material having an area or aggregate area of not less than 2 square feet on each side and not less than 120 square inches on the rear.

(iii) the distance between the rearmost part of the steering wheel and the backrests of the row of transverse seats satisfying the requirements specified in subparagraph (ii) (A) (or, where there is more than one row of seats, the distance between the rearmost part of the steering wheel and the backrests of the rearmost row) is, when the seats are ready for use, not less than one-third of distance between the rearmost part of the steering wheel and the rearmost part of the floor of the vehicle.

4. Motor cycles

Motor cycles are mechanically propelled vehicles, other than auto-cycles, with not more than 4 wheels and whose unladen weight does not exceed 400 kilograms.

5. Auto cycles

Auto cycles are bicycles which have pedals and a motor attached which can be propelled by means of those pedals and by mechanical or electrical power from that motor and the swept volume of the cylinders of that motor does not exceed 50 cubic centimetres.

6. Motor tractors

Motor tractors are mechanically propelled vehicles which are not constructed themselves to carry any load and whose unladen weight does not exceed 7¼ tons.

7. Trailer

- (a) means a vehicle which has no independent motive power of its own and which is drawn, or designed to be drawn, by a motor vehicle,
- (b) does not include a sidecar attached to a motor cycle, nor a farm implement that is not constructed or adapted for the conveyance of goods or burden of any description.

8. Weight Unladen

means the weight of a vehicle which:-

- (a) includes the body and all parts (the heavier being taken where alternative bodies or parts are used) which are necessary to, or ordinarily used with, the vehicle when working on a road;
- (b) excludes the weight of water, fuel or accumulators used for the purpose of the supply of power for the propulsion of vehicle or of loose tools and loose equipment.

Road Traffic Accidents

Definitions

1. Accidents

Accidents refer to all road accidents reported at Police Stations.

2. Casualties

The total number of fatalities and injuries resulting from road accidents.

3. Fatal

Prior to 2002, death occurring within thirty days as a result of road accidents.

4. Injuries

The reported number of persons seriously or slightly injured in road accidents.

(i) 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 he is detained in hospital.

- (a) fractures
- (b) concussions
- (c) internal injuries
- (d) severe cuts and lacerations
- (e) crushings
- (f) severe general shock requiring medical treatment

(ii) Slight Injury:

An injury of minor character such as-

- (a) sprain
- (b) bruise
- (c) cut not judged to be severe

5. Severity of accident

Each accident is classified according to the degree of injury sustained most by the road users, namely, fatal, serious, slight or no injury.

NOTES

ABBREVIATIONS

No.	:	Number
000	:	Thousand
%	:	Percentage
km	:	Kilometre
sq	:	square
M/ton	:	Metric ton : 1,000 kilos
Mn	:	Million
Rs	:	Rupees
c.i.f	:	Cost, insurance and freight
n.e.s	:	Not elsewhere specified
L	:	Litre

SYMBOLS

--	Nil or negligible
—'—	Not available

Road Transport and Road Traffic Accident Statistics (Island of Mauritius)

Year 2003

1. Vehicles registered as at December 2003

The number of vehicles registered at the National Transport Authority (N.T.A) at end of December 2003 was 276,371. This represents a net increase of 10,530 vehicles (4.0%) over the December 2002 figure of 265,841.

In 2003, the fleet was strengthened with the registration of 14,929 vehicles, of which 8,572 (57.4%) were new, 5,181 (34.7%) were imported second-hand and the other 1,176 (7.9%) consisted of re-registered vehicles, previously put off the road. During the same period, 4,399 vehicles were put off the road. (Tables 1.3 to 1.5)

2. Composition of the fleet

Table 1.2 gives the composition of the fleet by type of vehicles. At the end of December 2003, around 45.5% (125,602) of the fleet were motorized two-wheelers, 39.0% (107,907) were cars and dual purpose vehicles while the remaining 15.5% comprised vans (22,496), lorries and trucks (11,501), buses (2,460) and other vehicles (6,405).

3. Vehicles used for the transport of passengers

3.1 *Cars and dual purpose vehicles*

At the end of 2003, the vehicle fleet consisted of 107,907 cars and dual purpose vehicles, i.e, 6.4% (6,471) higher than the 2002 figure of 101,436. This increase was the result of the registration of 8,045 such vehicles (3,379 new, 4,047 imported second – hand vehicles and 619 re-registered) partly offset by 1,574 which were put off the road.

Table 1.6 shows the age distribution of cars and dual purpose vehicles. At end of December 2003, 33.9% were under 5 years, 27.8% from 5 to 9 years and the remaining 38.3%, 10 years and above.

3.2 *Buses*

In December 2003, there were 2,460 registered buses of which 74.4% (1,830) were ‘public’ buses operating with a Road Service Licence. The age distribution of the fleet of public buses as given in Table 1.7 shows that 24.1% of the buses were under 5 years, 32.0% from 5 to 9 years and 43.9%, 10 years and over.

4. Road traffic accidents

4.1 Number of accidents

During the year 2003, some 19,178 road accidents were reported at police stations against 18,022 in 2002, indicating an increase of 6.4%. Among the 19,178 accidents reported, 121 were fatal, 211 caused serious injuries to the persons involved, 1,729 resulted in slight injuries and the remaining 17,117 were non-injury accidents. (Table 2.1)

Compared to 2002, the number of fatal accidents decreased by 16.0%. Serious-injury accidents increased significantly by 30.2% while slight-injury accidents fell by 6.6%.

The accident rate per 100,000 population increased from 1,535 in 2002 to 1,616 in 2003 whilst the rate per 1,000 registered motor vehicles moved up from 69 to 72.

4.2. Vehicles involved in road accidents

Table 2.15 shows the type of vehicles involved in accidents. During the year 2003, the total number of vehicles (both motor and non-motor vehicles) involved in accidents was 35,570 compared to 33,411 in 2002. About 46.2% of them were private cars, 20.0% were vans and 10.1% motor/auto cycles .

4.3. Casualties

The number of casualties reported in 2003 was 2,698 against 2,904 in 2002, i.e, a decrease of 7.1%. Out of these 2,698 casualties, 131 were fatal, 291 were seriously injured and the remaining 2,276 slightly injured.

Compared to 2002, the number of fatalities (person killed as a result of road accidents) decreased by 17.1% from 158 to 131. The fatality rate thus decreased from 13.5 per 100,000 population in 2002 to 11.0 in 2003 and from 0.6 per 1,000 registered motor vehicles to 0.5.

Table 2.19 shows that, in 2003, 27.1% of casualties among road users were riders of auto/motor cycle, 26.9% pedestrians and 25.7% passengers.

4.4. Hit and run cases

In 2003, some 413 "hit and run" cases were reported at police stations against 290 in 2002. Out of the 413 cases, 83.8% (346) involved only vehicles while the remaining 16.2% (67) involved both vehicles and pedestrians. (Table 2.8).

SUMMARY DATA (Island of Mauritius)

	2002	2003	
(1) Population (mid - year)	1,174,021	1,186,363	
(2) Area of Mauritius (sq km)	1,865	1,865	
(3) Length of roads (km)	2,000	2,015	
(4) Gross National Income (at market price) (Rs million) - Republic of Mauritius	142,597	156,113	
	2002	2003	%Change
(5) Vehicles on register :	265,841	276,371	+4.0
Motor cycle and auto cycle	122,801	125,602	+2.3
Car and dual purpose vehicle	101,436	107,907	+6.4
Other	41,604	42,862	+3.0
(6) Road Accidents recorded:	18,022	19,178	+6.4
Fatal (Deaths occurring within 30 days of accidents)	144	121	-16.0
Serious injury	162	211	+30.2
Slight injury	1,852	1,729	-6.6
Non - injury	15,864	17,117	+7.9
(7) Vehicles involved in roads accidents:	33,119	35,239	+6.4
(8) Casualties reported in roads accidents:	2,904	2,698	-7.1
Fatal (Deaths occurring within 30 days of accidents)	158	131	-17.1
Seriously injured	216	291	+34.7
Slightly injured	2,530	2,276	-10.0

PART I

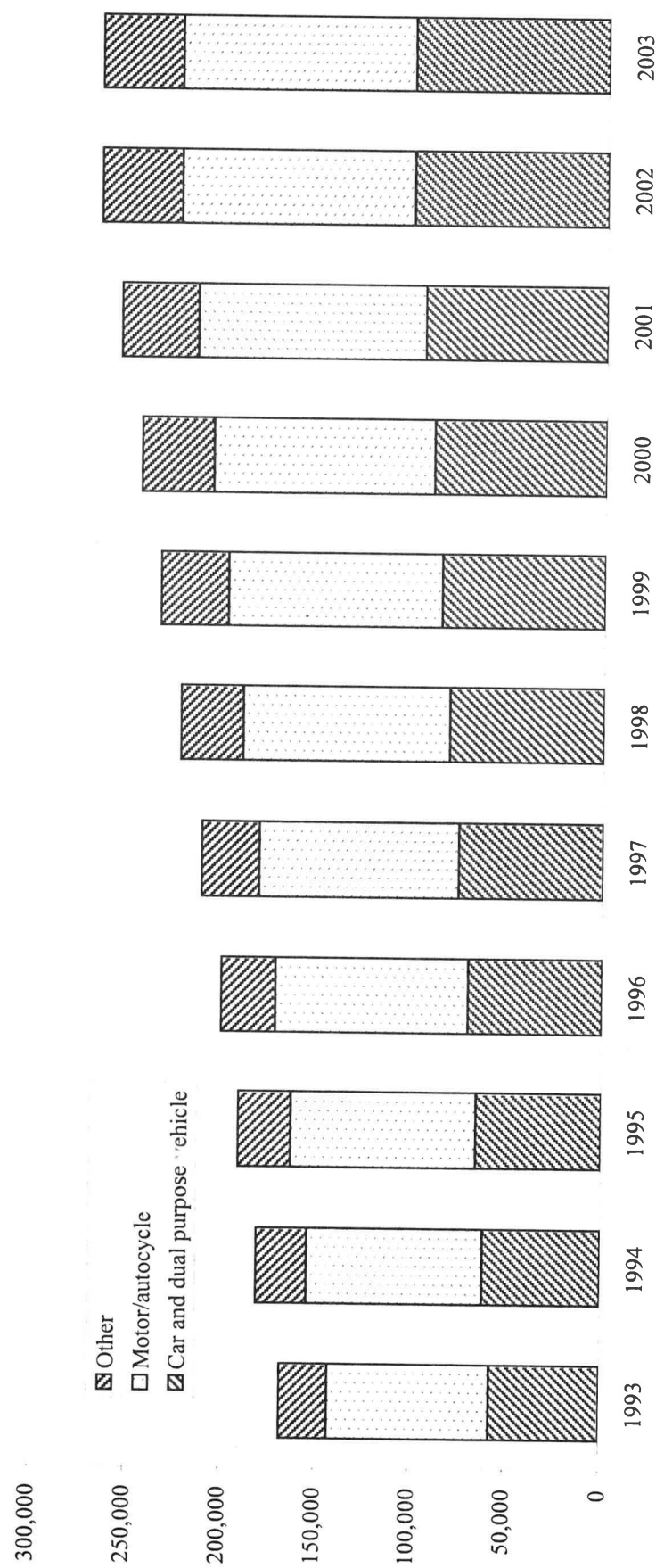
VEHICLE STATISTICS

Table 1.1 - Road network as at end of year, 1999 - 2003

Year	Length of roads (km)					% of roads paved	Density ¹ of total network in km per sq km	Number of vehicles per km of road
	Motorways	Main roads	Secondary roads	Other roads	Total			
1999	36	902	582	390	1,910	96	1.02	122
2000	44	910	582	390	1,926	97	1.03	127
2001	60	950	592	398	2,000	98	1.07	128
2002	60	950	592	398	2,000	98	1.07	133
2003	75	950	592	398	2,015	98	1.08	137

¹ density of total network in km per sq. km is the ratio of the total number of km of roads to the area of Mauritius (1,865 sq. km)

Fig. 1.1 - Stock of registered vehicles, 1993 - 2003



Type of vehicle	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Car and dual purpose vehicle	57,393	61,378	65,374	69,945	75,440	80,578	85,154	89,823	95,066	101,436	107,907
Motor cycle and autocycle	85,540	92,970	97,809	101,754	105,406	109,143	112,946	116,478	119,953	122,801	125,602
Other	25,225	26,536	27,684	28,621	30,076	32,623	35,315	37,717	40,130	41,604	42,862
Total	168,158	180,884	190,867	200,320	210,922	222,344	233,415	244,018	255,149	265,841	276,371

Table 1.2 - Total vehicles¹ registered , 1993 - 2003

Type of vehicle	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Car (of which taxi car)	39,511 (4,050)	41,355 (4,311)	43,288 (4,439)	45,563 (4,673)	48,390 (4,721)	51,051 (4,761)	52,892 (4,905)	54,911 (5,039)	58,082 (5,318)	63,307 (5,801)	68,524 (5,979)
Dual purpose vehicle	17,882	20,023	22,086	24,382	27,050	29,527	32,262	34,912	36,984	38,129	39,383
Heavy motor car	826	848	898	922	934	945	934	916	923	944	958
Motor cycle	18,829	20,461	21,492	22,230	22,839	23,577	24,125	24,523	25,104	25,723	26,744
Auto cycle	66,711	72,509	76,317	79,524	82,567	85,566	88,821	91,955	94,849	97,078	98,858
Lorry and truck	8,166	8,559	8,815	9,058	9,356	9,750	10,138	10,485	10,888	11,236	11,501
Van	9,663	10,292	10,851	11,434	12,469	14,508	16,814	18,807	20,694	21,750	22,496
Bus	2,217	2,276	2,362	2,348	2,359	2,367	2,344	2,394	2,408	2,450	2,460
Tractor and dumper	2,413	2,478	2,546	2,580	2,615	2,627	2,630	2,645	2,683	2,683	2,877
Prime mover	228	249	256	262	278	297	315	322	335	349	369
Trailer	1,333	1,428	1,534	1,597	1,640	1,703	1,719	1,726	1,776	1,770	1,772
Road roller	106	106	107	106	108	105	102	100	100	101	100
Other	273	300	315	314	317	321	319	322	323	321	329
TOTAL	168,158	180,884	190,867	200,320	210,922	222,344	233,415	244,018	255,149	265,841	276,371

¹ excluding pedal cycles, but including government vehicles

Table 1.3 - New vehicles¹ registered , 1999 - 2003

Type of vehicle	1999	2000	2001	2002	2003
Car	1,682	1,675	1,741	2,198	2,213
Dual purpose vehicle	1,969	1,940	1,370	892	1,166
Heavy motor car	25	21	26	38	54
Motor cycle	721	592	786	859	1,366
Auto cycle	3,502	3,493	3,294	2,996	3,106
Lorry and truck	264	209	206	181	211
Van	1,797	1,500	1,109	461	270
Bus	72	133	102	112	81
Tractor and dumper	30	32	57	32	53
Prime mover	16	9	8	14	8
Trailer	40	25	53	27	35
Road roller	1	--	--	4	--
Other ²	3	4	2	3	9
Total	10,122	9,633	8,754	7,817	8,572

¹ includes government vehicles

² includes, inter alia, tanker lorries, excavators and industrial tractors

Table 1.4 - Second-hand vehicles registered, 1999 - 2003

Type of vehicle	1999			2000			2001			2002			2003		
	Imported second - hand vehicles	Re-registered ¹	Total	Imported second - hand vehicles	Re-registered ¹	Total	Imported second - hand vehicles	Re-registered ¹	Total	Imported second - hand vehicles	Re-registered ¹	Total	Imported second - hand vehicles	Re-registered ¹	Total
Car	775	553	1,328	834	669	1,503	1,904	636	2,540	3,641	559	4,200	3,676	452	4,128
Dual purpose vehicle	805	336	1,141	751	345	1,096	741	379	1,120	438	264	702	371	167	538
Heavy motor car	7	9	16	4	13	17	8	17	25	13	9	22	4	5	9
Motor cycle	24	372	396	19	362	381	24	369	393	30	319	349	20	265	285
Auto cycle	13	1,130	1,143	12	1,013	1,025	14	985	999	14	530	544	12	10	22
Lorry and truck	255	114	369	234	128	362	274	149	423	243	145	388	173	113	286
Van	607	177	784	577	196	773	895	173	1,068	768	141	909	692	113	805
Bus	--	4	4	--	3	3	1	1	2	2	7	9	2	6	8
Tractor and dumper	--	18	18	7	20	27	17	19	36	6	17	23	164	27	191
Prime mover	14	5	19	13	2	15	20	--	20	14	1	15	27	1	28
Trailer	25	20	45	22	32	54	37	39	76	28	20	48	34	16	50
Road roller	--	--	--	--	--	--	--	1	1	--	--	--	1	--	1
Other ²	--	1	1	1	--	1	3	1	4	--	--	--	5	1	6
Total	2,525	2,739	5,264	2,474	2,783	5,257	2,207	1,436	6,707	5,197	2,012	7,209	5,181	1,176	6,357

¹ refers to re-registration of vehicles previously put off the road

excludes government vehicles which are not liable to re-registration

² includes, inter alia, tanker lorries, excavators and industrial tractors

Table 1.5 - Vehicles off the road¹, 1999 - 2003

Type of vehicle	1999	2000	2001	2002	2003
Car	1,169	1,159	1,110	1,173	1,124
Dual purpose vehicle	375	386	418	449	450
Heavy motor car	52	56	44	39	49
Motor cycle	569	575	598	589	630
Auto cycle	1,390	1,384	1,399	1,311	1,348
Lorry and truck	245	224	226	221	232
Van	275	280	290	314	329
Bus	99	86	90	79	79
Tractor and dumper	45	44	55	55	50
Prime mover	17	17	15	15	16
Trailer	69	72	79	81	83
Road roller	4	2	1	3	2
Other ²	6	2	5	5	7
Total	4,315	4,287	4,330	4,334	4,399

¹ a vehicle may be withdrawn from the register of vehicles (off the road) either temporarily or permanently. Any such vehicle (except a government vehicle) must register with the N.T.A before it is put on the road again.

Includes government vehicles which have been sold by auction.

² includes, inter alia, tanker lorries, excavators and industrial tractors

Table 1.6 - Age composition of cars and dual purpose vehicles , 2002 - 2003

Age group (Years)	as at 31st December			
	2002		2003	
	Number	%	Number	%
< 5	34,183	33.7	36,531	33.9
5 < 10	27,858	27.5	29,987	27.8
10 < 15	12,921	12.7	13,115	12.1
≥ 15	26,474	26.1	28,274	26.2
TOTAL	101,436	100.0	107,907	100.0

**Fig. 1.2 - Age composition of cars and dual purpose vehicles
(as at 31st December)**

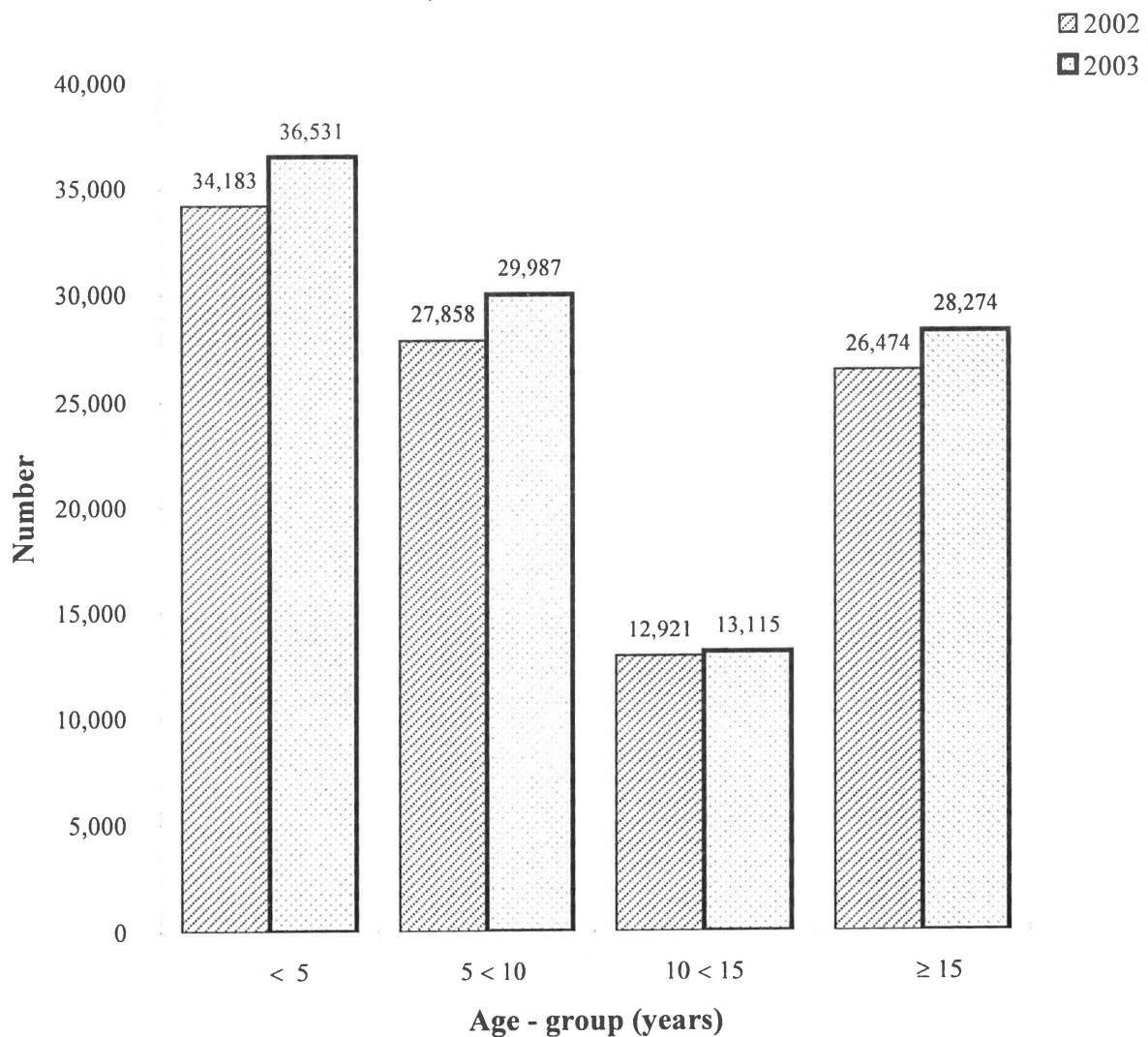


Table 1.7 - Age composition of operational bus fleet ¹, 2002 - 2003

Age group (Years)	as at 31st December			
	2002		2003	
	Number	%	Number	%
< 5	421	23.1	442	24.1
5 < 10	697	38.2	585	32.0
10 < 15	564	30.9	574	31.4
15 < 18	142	7.8	229	12.5
TOTAL	1,824	100.0	1,830	100.0

¹ refers only to buses with a Road Service License, i.e. buses which operate on proclaimed routes and charge individual fares

**Fig. 1.3 - Age composition of operational bus fleet
(as at 31st December)**

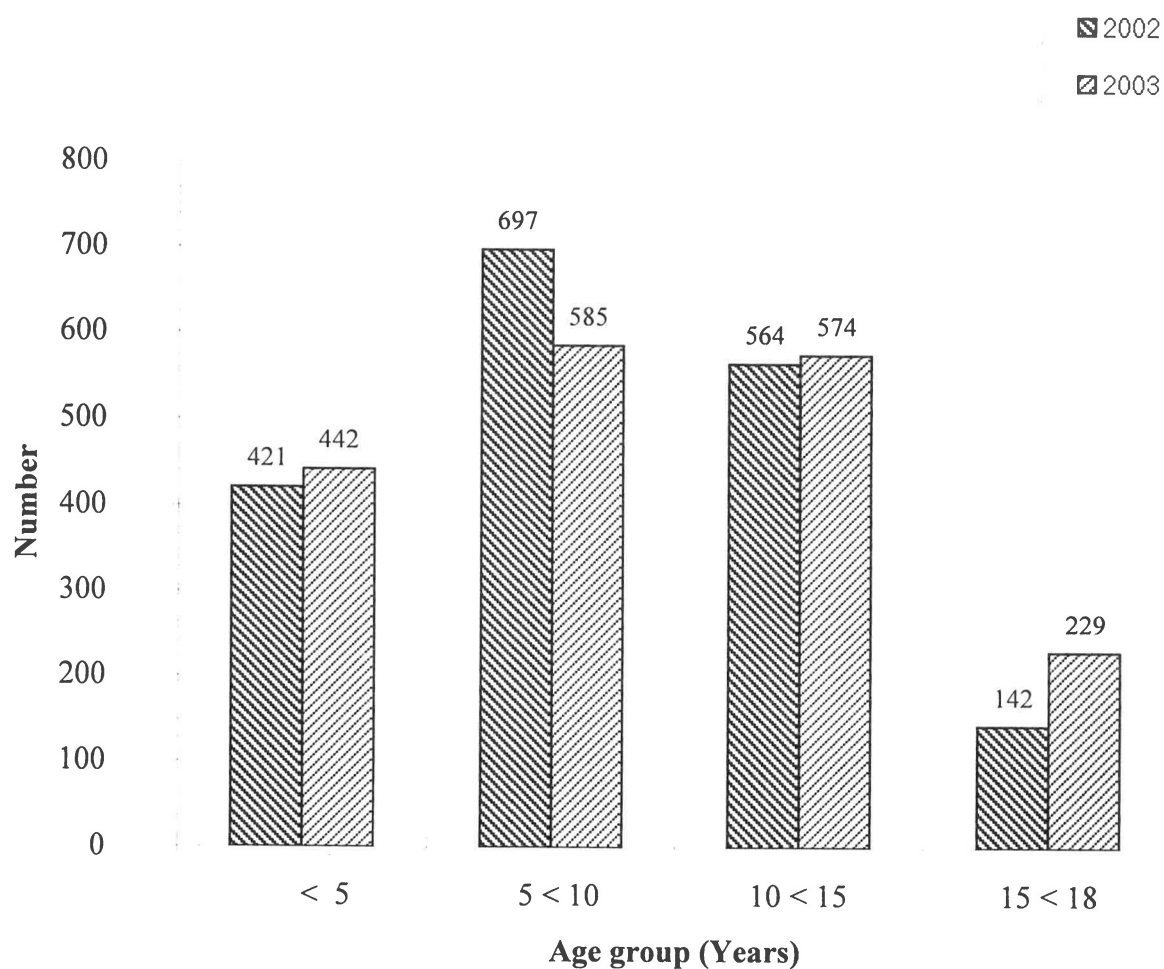


Table 1.8 - Bus operational statistics¹, 1999 - 2003

	Unit	1999	2000	2001	2002	2003 ²
Operational bus fleet (as at 30th June)	Number	1,734	1,740	1,777	1,808	1,831
Total vehicle - journeys	Thousand	4,275	4,265	4,269	4,511	4,588
Average vehicle - journeys per day	"	8.2	8.2	8.0	8.3	8.4
Total vehicle - kilometres	"	83,275	85,392	86,912	91,009	86,843
Average vehicle - kilometres per day	"	160	164	163	168	158
Total gross receipts	Rs Mn	1,452	1,566	1,624	1,795	1,910
Average gross receipts per day	Rs '000	4,468	4,818	4,997	5,524	5,877

¹ refer only to buses with a Road Service Licence, i.e., buses which operate on proclaimed routes and charge individual fares . Including data on special trips .

² provisional

Table 1.9 - Evolution of bus fares (adults), 1994 - 2003

		Rupees				
Stage	Period	Aug. 94	Jan. 97	Nov. 99	Jul. 01	Aug. 02
1		3.00	3.00	4.00	4.00	5.00
2		4.00	6.00	7.00	8.00	9.00
3		5.00	7.00	9.00	11.00	12.00
4		5.00	7.00	9.00	11.00	12.00
5		7.00	9.00	11.00	13.00	14.00
6		7.00	9.00	11.00	13.00	14.00
7		8.00	10.00	12.00	14.00	16.00
8		8.00	10.00	12.00	14.00	16.00
9		9.00	11.00	13.00	15.00	17.00
10		9.00	11.00	13.00	15.00	17.00
11		9.00	11.00	13.00	15.00	17.00
12		9.00	11.00	13.00	15.00	17.00
13		10.00	12.00	14.00	16.00	19.00
14		10.00	12.00	14.00	16.00	19.00
15		10.00	12.00	14.00	16.00	19.00
16		10.00	12.00	14.00	16.00	19.00
17		10.00	12.00	14.00	16.00	19.00
18		10.00	12.00	14.00	16.00	19.00
19		10.00	12.00	14.00	16.00	19.00
20		10.00	12.00	14.00	16.00	19.00
21		11.00	13.00	15.00	17.00	20.00
22		11.00	13.00	15.00	17.00	20.00
23		11.00	13.00	15.00	17.00	20.00
24		11.00	13.00	15.00	17.00	20.00
25		11.00	13.00	15.00	17.00	20.00
26		11.00	13.00	15.00	17.00	20.00
27		11.00	13.00	15.00	17.00	20.00
28		11.00	13.00	15.00	17.00	20.00
29		11.00	13.00	15.00	17.00	20.00
30		11.00	13.00	15.00	17.00	20.00
30 +		12.00	14.00	16.00	18.00	21.00

Table 1.10 - Receipts from the activities of the National Transport Authority, 1999 - 2003

Thousand Rupees

Activity	As at end of December				
	1999	2000	2001	2002 ¹	2003 ²
Issue of motor vehicle licences (Road tax)	316,414	337,268	361,379	485,305	603,013
Examination of vehicles	11,309	11,903	12,585	13,186	13,629
Issue of public service vehicle and carrier's licences	14,150	18,372	21,263	25,702	28,935
Registration of vehicles	16,747	15,978	19,636	27,719	33,403
Issue of special route permits	1,204	954	828	1,145	693
Issue of motor vehicles dealers and petrol service station licences	965	975	1,143	2,325	1,794
Total	360,789	385,450	416,834	555,382	681,467

¹ revised

² provisional

Table 1.11 - Driving licences issued during the year by type of licence, 1994 - 2003

Year	Type of Licence	Learner's licence			Competent licence			International Licence		
		First issue			First issue					
		Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes
1994		11,840	5,230	17,070	6,931	1,016	7,947	2,526	435	2,961
1995		12,497	4,022	16,519	8,753	1,213	9,966	2,473	410	2,883
1996		9,681	4,690	14,371	7,596	1,467	9,063	2,920	331	3,251
1997		9,896	5,403	15,299	7,273	2,215	9,488	2,685	472	3,157
1998		12,052	4,099	16,151	9,358	1,768	11,126	2,902	420	3,322
1999		12,622	6,310	18,932	13,299	2,183	15,482	3,237	515	3,752
2000		10,686	7,293	17,979	13,883	2,094	15,977	3,102	636	3,738
2001		9,420	4,566	13,986	11,739	2,329	14,068	3,363	720	4,083
2002		12,381	12,647	25,028	12,061	2,410	14,471	3,585	762	4,347
2003 ¹		14,495	11,005	25,500	11,150	2,380	13,530	3,819	842	4,661

¹ provisional

Table 1.12 - Imports of vehicles and spare parts by country of origin, 2002 - 2003

C.I.F. Value Rs '000

Item	Country of origin	Unit	2002 ¹		2003 ²	
			Quantity	Value	Quantity	Value
1 - Passenger motor cars - of engine capacity not exceeding 1,150 c.c.	France	No.	326	60,204	154	38,545
	Germany	"	20	5,111	111	57,197
	India	"	51	6,109	128	16,500
	Italy	"	49	8,287	20	4,741
	Japan	"	994	90,876	1,479	174,590
	Korea Rep.	"	12	1,301	34	7,807
	Malaysia	"	10	1,324	53	6,421
	Spain	"	71	13,705	65	14,923
	United Kingdom	"	4	1,350	8	2,566
	Other Countries	"	5	721	7	2,100
			1,542	188,988	2,059	325,390
- of engine capacity exceeding 1,150 c.c. but not exceeding 1,400 c.c.	France	No.	47	10,336	60	15,060
	Germany	"	111	27,169	107	27,840
	Japan	"	1,496	214,214	1,185	218,441
	Malaysia	"	25	3,842	49	6,951
	South Africa Rep.	"	2	1,518	12	3,145
	Spain	"	26	6,707	45	12,499
	United Kingdom	"	8	2,075	3	770
	Other Countries	"	2	420	10	1,272
			1,717	266,281	1,471	285,978

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2002 - 2003

C.I.F. Value Rs '000

Item	Country of origin	Unit	2002 ¹		2003 ²	
			Quantity	Value	Quantity	Value
- of engine capacity exceeding 1,400 c.c. but not exceeding 1,850 c.c.	France	No.	109	37,140	92	28,170
	Germany	"	180	86,671	89	62,462
	Italy	"	5	1,897	6	2,705
	Japan	"	716	103,305	2,058	343,998
	Korea Rep.	"	--	--	37	7,986
	Malaysia	"	10	1,744	19	2,957
	Netherlands	"	10	3,218	3	952
	South Africa Rep.	"	70	37,008	15	9,933
	Spain	"	17	4,256	4	1,018
	Sweden	"	25	11,773	1	481
	Thailand	"	--	--	9	853
	United Kingdom	"	71	27,390	32	10,598
	Other Countries	"	7	1,929	10	1,566
- of engine capacity exceeding 1,850 c.c.			1,220	316,331	2,375	473,679
	Germany	No.	85	114,800	103	132,642
	Japan	"	618	105,284	629	138,783
	Korea Dem.	"	--	--	16	3,926
	South Africa Rep.	"	14	9,171	18	11,875
	United Kingdom	"	12	6,690	21	21,009
	United States	"	3	3,034	1	310
	Other Countries	"	9	4,534	9	3,783
			741	243,513	797	312,328

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2002 - 2003

C.I.F. Value Rs '000

Item	Country of origin	Unit	2002 ¹		2003 ²	
			Quantity	Value	Quantity	Value
- other, unspecified	Australia	No.	--	--	2	203
	United States	"	76	10,819	103	11,600
			76	10,819	105	11,803
2 - Trucks and lorries, trucks of pick-up type, vans designed solely for the types which are not derived solely from ordinary passenger motor-car	France	No.	119	29,916	73	18,082
	Germany Fed. Rep.	"	4	6,889	4	2,207
	India	"	24	3,125	2	1,426
	Japan	"	858	216,729	954	237,159
	Korea Dem.	"	--	--	15	2,256
	Malaysia	"	10	1,305	19	3,403
	South Africa Rep.	"	632	198,922	567	183,953
	Spain	"	13	2,140	--	--
	Thailand	"	123	39,973	175	59,859
	United Kingdom	"	23	14,758	18	9,232
	Other Countries	"	10	10,052	5	3,161
			1,816	523,809	1,832	520,738

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2002 - 2003

C.I.F. Value Rs '000

Item	Country of origin	Unit	2002 ¹		2003 ²	
			Quantity	Value	Quantity	Value
3 - Public service type passenger motor vehicle	Egypt	No.	11	18,338	--	--
	Germany	"	7	4,495	2	1,114
	India	"	25	33,719	22	27,025
	Japan	"	205	82,445	223	91,714
	Korea Dem.	"	--	--	17	3,250
	Korea Rep.	"	13	6,942	13	4,875
	Other countries	"	--	--	4	4,601
			261	145,939	281	132,579
4 - Road tractors for semi-trailers	France	No.	7	11,634	8	12,267
	Japan	"	--	--	1	1,336
	United Kingdom	"	8	6,809	11	11,535
			15	18,443	20	25,138
5 - Dumpers	China	No.	18	1,494	7	484
	India	"	2	303	1	205
	Netherlands	"	--	--	10	30,416
	South Africa Rep.	"	--	--	3	1,230
	United Kingdom	"	4	1,258	11	5,336
	Other countries	"	2	2,136	7	9,282
			26	5,191	39	46,953

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2002 - 2003

C.I.F. Value Rs ' 000

Item	Country of origin	Unit	2002 ¹		2003 ²	
			Quantity	Value	Quantity	Value
6 - Other motor vehicles for the transport of goods or materials - of an engine capacity not exceeding 1,150 c.c. - of an engine capacity exceeding 1,150 c.c. but not exceeding 1,400 c.c. - of an engine capacity exceeding 1,400 c.c. but not exceeding 1,850 c.c. - of an engine capacity exceeding 1,850 c.c.	France	No.	9	1,977	1	209
			9	1,977	1	209
	--	--	--	--	--	--
			--	--	--	--
	China	No.	--	--	29	168
	France	"	116	31,045	--	--
	Italy	"	--	--	4	29
	Japan	"	47	3,917	--	--
	South Africa Rep.	"	1	171	--	--
	Spain	"	1	253	--	--
			163	34,962	33	197
	--	--	--	--	--	--
			--	--	--	--

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2002 - 2003

Item	Country of origin	Unit	2002 ¹		2003 ²	
			Quantity	Value	Quantity	Value
7 - Special purpose motor vehicles and vans	Australia	No.	2	5,313	1	73
	Brazil	"	--	--	20	14,947
	France	"	24	36,494	16	26,433
	Germany	"	8	21,637	2	58,131
	India	"	4	5,493	1	630
	Italy	"	9	6,210	18	13,361
	Japan	"	14	14,167	10	38,508
	Korea Dem.	"	--	--	1	318
	Netherlands	"	2	7,811	--	--
	Singapore	"	1	862	--	--
	South Africa Rep.	"	11	15,678	10	11,176
	United Kingdom	"	17	35,607	23	23,554
	United States	"	1	1,335	1	2,965
			93	150,607	103	190,096

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2002-2003

Item	Country of origin	Unit	2002 ¹		2003 ²	
			Quantity	Value	Quantity	Value
8 - Motor cycles, scooters and auto cycles	China	No.	986	13,388	5,466	35,259
	France	"	811	13,019	593	10,809
	India	"	926	8,093	632	4,479
	Italy	"	38	1,763	23	744
	Japan	"	666	25,112	899	8,917
	Korea Rep.	"	637	10,441	216	3,351
	Argentina	"	2	34	67	494
	Colombia	"	--	--	144	6,565
	Spain	"	58	1,861	23	802
	Taiwan	"	180	4,549	148	4,009
	Turkey	"	603	7,447	944	5,412
	Other countries	"	46	1,916	30	958
			4,953	87,623	9,185	81,799
9 - Cycles not motorised	China	No.	92,844	60,230	62,546	40,712
	France	"	128	929	1,779	4,204
	Hong Kong	"	3,784	1,578	612	775
	India	"	1,754	1,344	16	23
	Indonesia	"	154	21	1	2
	Philippines	"	436	1,026	--	--
	South Africa Rep.	"	334	365	105	291
	Spain	"	--	--	75	192
	Taiwan	"	5,257	9,544	2,814	4,025
	Turkey	"	--	--	700	35
	United Kingdom	"	201	81	45	129
	United States	"	31	517	125	1,577
	Other countries	"	79	277	109	153
			105,002	75,912	68,927	52,118

¹ revised

² provisional

C.I.F. Value Rs ' 000

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2002 - 2003

C.I.F. Value Rs '000

Item	Country of origin	Unit	2002 ¹		2003 ²	
			Quantity	Value	Quantity	Value
10 - Chassis fitted with engines for tractors, and for motor vehicles	France	No.	12	18,912	5	3,110
	India	"	32	16,665	27	14,633
	Japan	"	128	84,247	292	120,719
	Netherlands	"	1	2,588	--	--
	South Africa Rep.	"	1	376	--	--
	United Kingdom	"	7	5,976	7	6,667
11 - Parts and accessories for tractors and for motor vehicles			181	128,764	331	145,129
	China	M/ton	21	1,159	27	1,628
	France	"	180	32,436	132	27,930
	Germany	"	63	22,419	41	25,630
	India	"	53	8,341	51	6,598
	Italy	"	15	4,633	19	6,457
	Japan	"	467	40,024	448	47,359
	Korea Dem.	"	11	1,798	11	1,256
	Malaysia	"	223	10,508	164	8,524
	Singapore	"	39	3,076	103	4,622
	South Africa Rep.	"	218	16,438	65	9,269
	Spain	"	18	4,262	11	4,099
	Taiwan	"	40	4,758	33	3,652
	Thailand	"	44	3,568	32	3,127
	United Kingdom	"	271	23,478	248	22,070
	United States	"	25	9,259	7	3,306
	Other countries	"	34	6,340	22	6,350
			1,722	192,497	1,414	181,877

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2002 - 2003

C.I.F. Value Rs ' 000

Item	Country of origin	Unit	2002 ¹		2003 ²	
			Quantity	Value	Quantity	Value
12 - Parts n.e.s and accessories for motor cycles, scooters and autocycles	China	M/ton	348	20,046	305	11,518
	France	"	12	4,751	7	4,107
	India	"	74	5,218	152	7,505
	Italy	"	6	2,337	3	1,754
	Japan	"	11	3,944	13	5,189
	Taiwan	"	57	5,354	46	3,794
	Turkey	"	5	981	7	2,018
	Other countries	"	7	1,309	10	1,905
			520	43,940	543	37,790

¹ revised

² provisional

PART II

Road Accidents

Table 2.1 - Road traffic accidents ¹ and casualties, 1993 - 2003

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
1. Road traffic accidents :											
Number	14,562	15,727	14,683	14,845	15,954	18,055	17,877	18,278	18,517	18,022	19,178
Rate per 100,000 population	1,370	1,459	1,350	1,351	1,433	1,605	1,569	1,588	1,591	1,535	1,616
Rate per 1,000 registered motor vehicles	91	91	80	77	78	84	79	77	75	69	72
2. Motor vehicle involved:											
Number	25,240	27,203	25,584	26,270	28,561	32,568	32,547	33,537	33,988	33,119	35,239
Rate per 1,000 registered motor vehicles	158	158	139	135	140	152	144	142	137	127	133
3. Casualties:											
Total number of casualties	4,160	3,947	3,586	3,774	3,755	3,828	3,405	3,291	3,264	2,904	2,698
Fatal ²	157	154	173	153	146	162	170	163	126	158	131
Seriously injured	322	330	280	238	261	281	237	266	288	216	291
Slightly injured	3,681	3,463	3,133	3,383	3,348	3,385	2,998	2,862	2,850	2,530	2,276
4. Fatality :											
Rate per 100,000 population	14.8	14.3	15.9	13.9	13.1	14.4	14.9	14.2	10.8	13.5	11.0
Rate per 1,000 registered motor vehicle	1.0	0.9	0.9	0.8	0.7	0.8	0.8	0.7	0.5	0.6	0.5
Fatality Index ³	3.8	3.9	4.8	4.1	3.9	4.2	5.0	5.0	3.9	5.4	4.8

¹ exclude accidents involving bicycles only or bicycle and pedestrian

² from 1993 to 2001, figures were based on definition of fatal accidents where deaths occurred within 7 days as a result of the road accidents
as from 2002, figures are based on definition of fatal accidents where deaths occurred within 30 days as a result of the road accidents

³ fatality index is the number of fatalities per 100 casualties

Figure.2.1- Number of vehicles registered and road accidents, 1993-2003

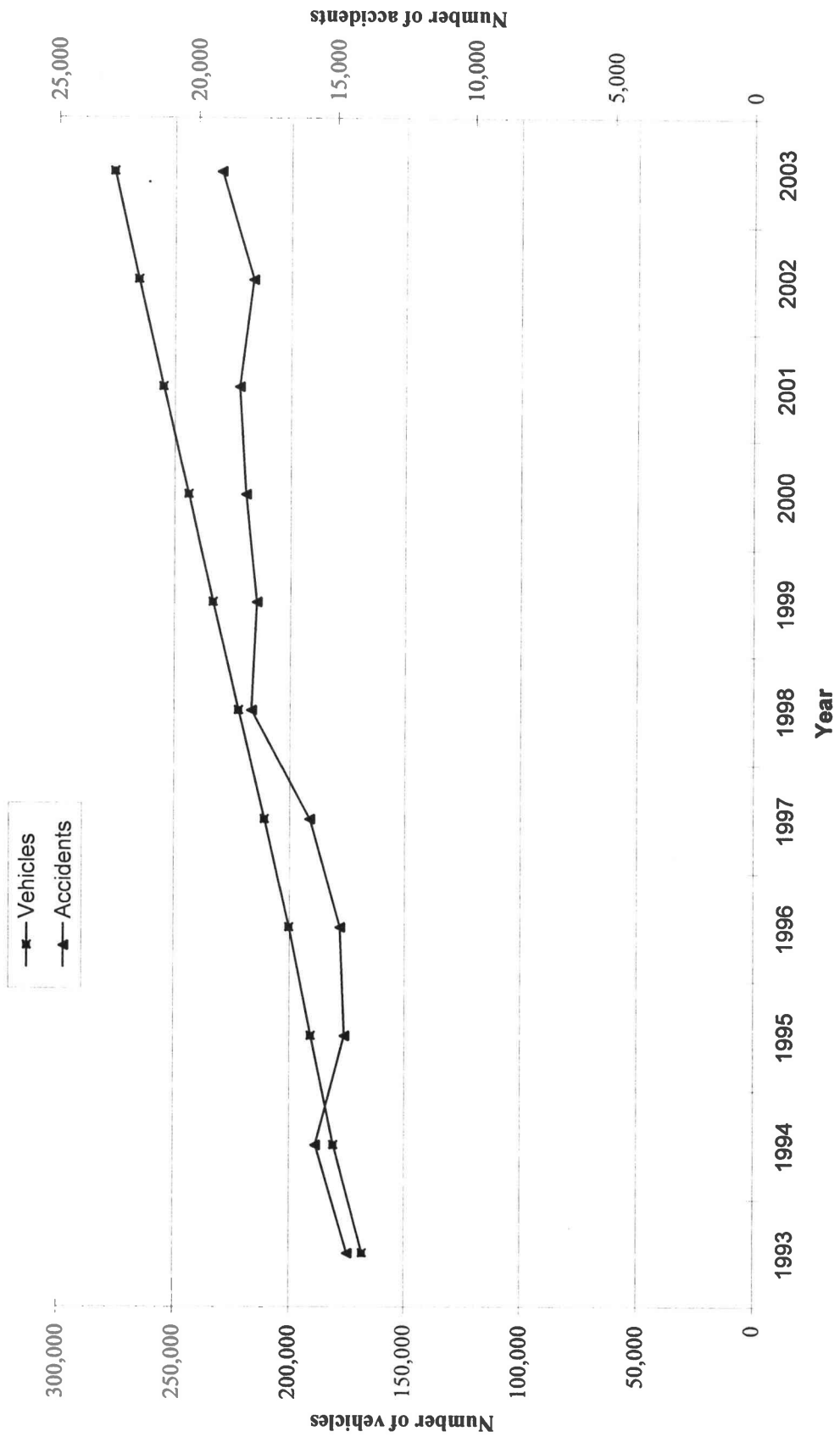


Table 2.2 - Road traffic accidents, motor-vehicles involved and casualties, 1999 - 2003

Year	Accidents	Motor - vehicles involved	Casualties	Population (mid - year)	Number
					Motor - vehicles registered (mid - year)
1999	17,877	32,547	3,405	1,139,718	226,036
2000	18,278	33,537	3,291	1,151,094	236,903
2001	18,517	33,988	3,264	1,163,875	248,174
2002	18,022	33,119	2,904	1,174,021	261,247
2003	19,178	35,239	2,698	1,186,363	270,450

Table 2.3 - Number of injuries by degree of injury and injury rate, 1999 - 2003

Year	Degree of injury			Injury rate	
	Serious	Slight	Total injured	Per 100,000 population	Per 1,000 motor-vehicles
1999	237	2,998	3,235	284	14
2000	266	2,862	3,128	272	13
2001	288	2,850	3,138	270	13
2002	216	2,530	2,746	234	11
2003	291	2,276	2,567	216	10

Table 2.4 - Accidents, motor-vehicles involved and casualties by police district, 2002 - 2003

Police district	Accidents		Motor-vehicles involved		Pedestrians involved		Casualties	
	2002	2003	2002	2003	2002	2003	2002	2003
Port Louis (South)	2,774	3,153	5,300	6,054	88	71	270	173
Port Louis (North)	2,328	2,291	4,442	4,312	97	86	337	296
Pamplemousses/Rivière du Rempart	2,199	2,284	3,852	3,965	100	101	524	467
Moka/Flacq	2,473	2,638	4,486	4,754	126	110	624	560
Grand Port/Savanne	1,156	1,330	1,985	2,254	72	92	352	416
Upper Plaines Wilhems	2,984	3,013	5,557	5,620	92	94	270	240
Plaines Wilhems/Black River	4,108	4,469	7,497	8,280	170	171	527	546
Whole Island	18,022	19,178	33,119	35,239	745	725	2,904	2,698

Table 2.5 - Accidents, motor-vehicles involved and casualties by police district by semester, 2003

Police district	Accidents		Motor-vehicles involved		Pedestrians involved		Casualties	
	Jan - Jun	Jul - Dec	Jan - Jun	Jul - Dec	Jan - Jun	Jul - Dec	Jan - Jun	Jul - Dec
Port Louis (South)	1,481	1,672	2,826	3,228	42	29	98	75
Port Louis (North)	1,148	1,143	2,146	2,166	52	34	161	135
Pamplemousses/Rivière du Rempart	1,091	1,193	1,904	2,061	59	42	270	197
Moka/Flacq	1,320	1,318	2,396	2,358	47	63	238	322
Grand Port/Savanne	660	670	1,115	1,139	43	49	182	234
Upper Plaines Wilhems	1,578	1,435	2,959	2,661	54	40	129	111
Plaines Wilhems/Black River	2,179	2,290	4,024	4,256	86	85	290	256
Whole Island	9,457	9,721	17,370	17,869	383	342	1,368	1,330

Table 2.6 - Distribution of accidents by day of week and time, 2003

Day Time (Hour)	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
0 - 1	37	24	17	25	22	19	33	177
1 - 2	29	10	7	16	11	13	22	108
2 - 3	13	12	9	5	12	5	7	63
3 - 4	16	4	5	7	6	3	14	55
4 - 5	21	8	6	10	12	11	20	88
5 - 6	24	14	13	16	11	16	19	113
6 - 7	42	53	77	51	53	52	53	381
7 - 8	75	184	199	186	144	164	103	1,055
8 - 9	103	256	265	242	236	236	157	1,495
9 - 10	128	188	216	193	174	191	169	1,259
10 - 11	187	208	166	183	154	148	224	1,270
11 - 12	192	188	219	212	184	165	230	1,390
12 - 13	154	195	170	161	140	164	229	1,213
13 - 14	136	189	182	173	164	145	214	1,203
14 - 15	126	227	187	192	173	192	196	1,293
15 - 16	134	236	221	169	189	222	185	1,356
16 - 17	132	237	225	243	196	265	190	1,488
17 - 18	144	262	272	247	203	251	164	1,543
18 - 19	147	181	170	143	153	180	151	1,125
19 - 20	143	133	99	116	121	143	133	888
20 - 21	92	92	71	73	67	88	88	571
21 - 22	90	61	63	51	61	60	71	457
22 - 23	58	43	37	49	32	52	87	358
23 - 24	46	16	29	30	23	26	59	229
Total	2,269	3,021	2,925	2,793	2,541	2,811	2,818	19,178

Fig. 2.2 - Number of accidents by day of week, 2003

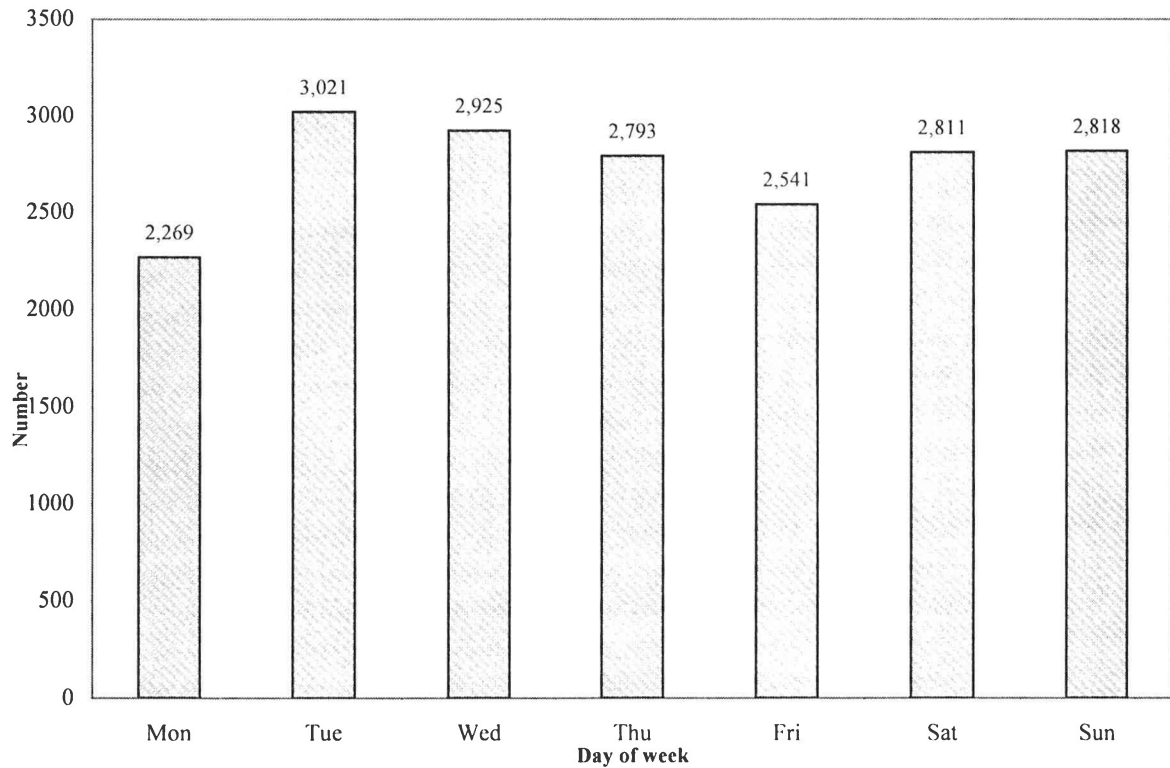


Fig. 2.3 - Number of accidents by time of day, 2003

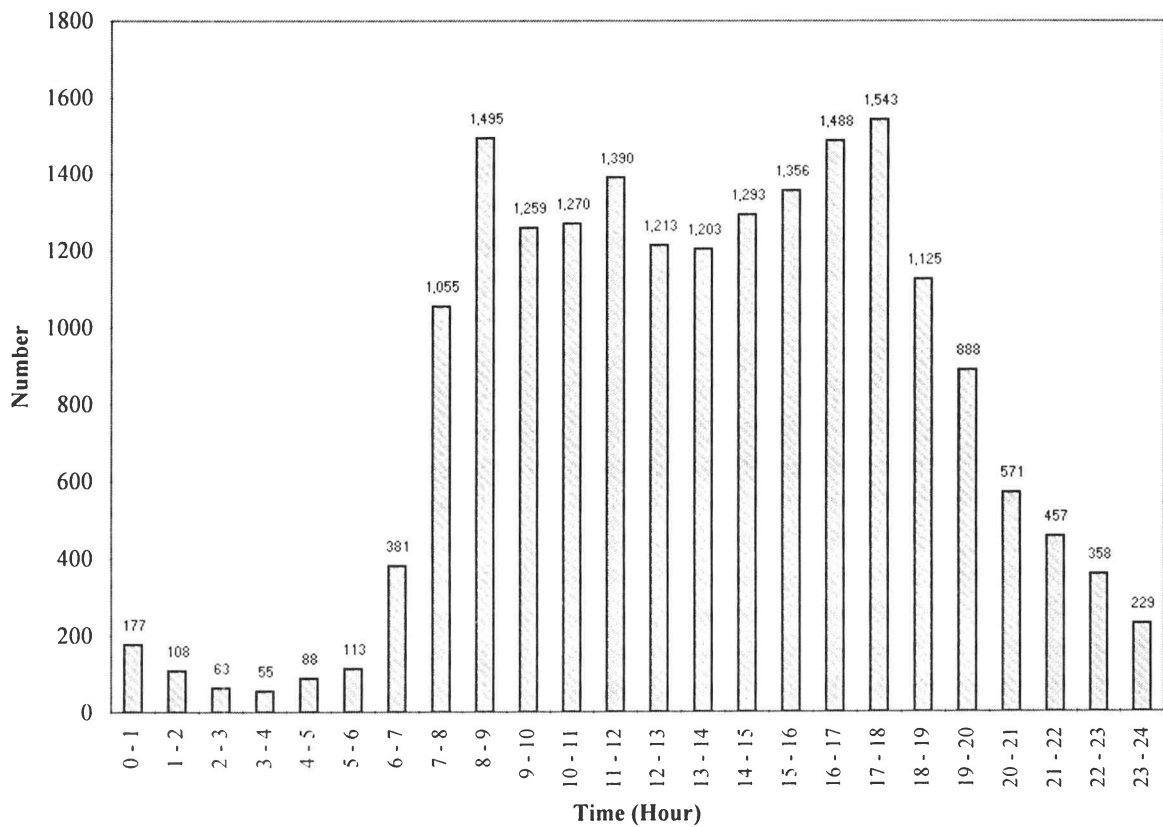


Table 2.7 - Number of accidents by severity of accident, 1999 - 2003

Year	Severity of accident				
	Fatal ¹	Serious	Slight	No injury	Total
1999	154	196	2,241	15,286	17,877
2000	148	191	2,081	15,858	18,278
2001	112	218	2,147	16,040	18,517
2002	144	162	1,852	15,864	18,022
2003	121	211	1,729	17,177	19,178

¹ prior to 2002, a fatal accident was defined as an accident where deaths occurred within 7 days.

as from 2002, a fatal accident is defined as an accident where deaths occurred within 30 days.

Table 2.8 - Number of accidents involving hit and run cases, 2003

Period Accident	Jan - June	Jul - Dec	Total
Vehicles v/s Pedestrians	45	22	67
Vehicles v/s Vehicles	170	176	346
Total	215	198	413

Table 2.9 - Number of accidents by severity of accident and police district, 2002 - 2003

Police district	2002					2003				
	Severity of accident					Severity of accident				
	Fatal ¹	Serious	Slight	No injury	Total	Fatal ¹	Serious	Slight	No injury	Total
Port Louis (South)	13	20	163	2,578	2,774	11	15	127	3,000	3,153
Port Louis (North)	17	15	243	2,053	2,328	14	18	193	2,066	2,291
Pamp/R-Du-Remp	23	48	320	1,808	2,199	26	67	280	1,911	2,284
Moka/Flacq	25	22	362	2,064	2,473	15	46	339	2,238	2,638
G-Port/Savanne	17	30	196	913	1,156	15	16	237	1,062	1,330
Upper P-Wilhems	17	14	186	2,767	2,984	11	28	161	2,813	3,013
P- Wilhems/B- River	32	13	382	3,681	4,108	29	21	392	4,027	4,469
Whole Island	144	162	1,852	15,864	18,022	121	211	1,729	17,117	19,178

¹ based on definition of fatal accidents where death occurred within 30 days.

Table 2.10 - Number of accidents by severity of accident and weather conditions, 2002 - 2003

Weather conditions	2002					2003				
	Severity of accident					Severity of accident				
	Fatal ¹	Serious	Slight	No injury	Total	Fatal ¹	Serious	Slight	No injury	Total
Fine	130	154	1,795	15,514	17,593	114	202	1,692	16,661	18,669
Rainy	14	8	57	350	429	7	9	37	452	505
Foggy/misty	--	--	--	--	--	--	--	--	4	4
Other	--	--	--	--	--	--	--	--	--	--
All conditions	144	162	1,852	15,864	18,022	121	211	1,729	17,117	19,178

¹ based on definition of fatal accidents where death occurred within 30 days

Table 2.11 - Number of accidents by severity of accident and light conditions, 2002 - 2003

Light conditions	2002					2003				
	Severity of accident					Severity of accident				
	Fatal ¹	Serious	Slight	No injury	Total	Fatal ¹	Serious	Slight	No injury	Total
Day light	85	115	1,361	13,001	14,562	56	138	1,238	13,644	15,076
Dark - no street lighting	4	4	31	84	123	7	5	28	112	152
Dark - street lighting on	54	43	459	2,757	3,313	58	68	462	3,342	3,930
Dark -street lighting off	1	--	1	22	24	--	--	1	19	20
All conditions	144	162	1,852	15,864	18,022	121	211	1,729	17,117	19,178

¹ Based on definition of fatal accidents where death occurred within 30 days.

Table 2.12 - Number of accidents by severity of accident and apparent cause of accident, 2002 - 2003

Apparent cause of accident	2002					2003				
	Severity of accident					Severity of accident				
	Fatal ¹	Serious	Slight	No injury	Total	Fatal ¹	Serious	Slight	No injury	Total
Speeding	10	7	46	146	209	4	6	33	77	120
Improper overtaking	3	4	17	72	96	6	1	16	48	71
Signal violation	--	1	3	21	25	--	--	5	12	17
Followed too closely	1	2	10	170	183	1	3	16	201	221
Vehicle skidded	2	3	35	108	148	3	1	32	77	113
Improper signing	--	--	11	62	73	1	1	8	22	32
Inefficient brake	1	1	4	5	11	--	--	--	6	6
Burst tyres	--	--	6	10	16	--	--	4	13	17
Careless driving	114	136	1,639	15,262	17,151	94	194	1,547	16,654	18,489
Negligence of pedestrian	13	8	79	3	103	11	5	68	7	91
Other mechanical defect	--	--	1	2	3	1	--	--	--	1
Other causes	--	--	1	3	4	--	--	--	--	--
All causes	144	162	1,852	15,864	18,022	121	211	1,729	17,117	19,178

¹ based on definition of accidents where death occurred within 30 days.

Table 2.13 - Number of accidents by severity of accident and type of road, 2002 - 2003

Type of road	2002					2003				
	Length of roads (kms)	Severity of accident				Length of roads (kms)	Severity of accident			
		Fatal ¹	Serious	Slight	No injury		Fatal ¹	Serious	Slight	No injury
Motor-way	60	21	7	105	1,298	75	12	7	88	1,480
Main road	950	35	66	581	3,314	950	40	75	494	4,448
Secondary road	592	46	45	483	4,157	592	42	70	548	3,558
Other road	398	42	44	683	7,095	398	27	59	599	7,631
All roads	2,000	144	162	1,852	15,864	2,015	121	211	1,729	17,117
					18,022					19,178
					4,731					4,218
					7,864					8,316

¹ based on definition of accidents, where death occurred within 30 days.

Table 2.14 - Number of accidents by severity of accident and road characteristics, 2002- 2003

Road characteristics	2002					2003				
	Severity of accident					Severity of accident				
	Fatal ¹	Serious	Slight	No injury	Total	Fatal ¹	Serious	Slight	No injury	Total
Straight	127	139	1,680	15,134	17,080	111	194	1,663	16,803	18,771
Curve	13	14	82	326	435	6	14	43	176	239
Roundabout	1	2	8	109	120	--	--	6	67	73
Hill crest	--	1	13	44	58	2	--	6	1	9
Signalised intersection	1	2	14	60	77	1	2	4	15	22
Uncontrolled junction	2	4	53	172	231	1	1	7	49	58
Road works present	--	--	--	5	5	--	--	--	1	1
Defective road surface	--	--	2	14	16	--	--	--	5	5
Other	--	--	--	--	--	--	--	--	--	--
All characteristics	144	162	1,852	15,864	18,022	121	211	1,729	17,117	19,178

¹ based on definition of accidents where death occurred within 30 days.

Table 2.15 - Number of vehicles¹ involved in accidents by type of vehicle, 2002 - 2003

Type of vehicle	2002		2003	
	Number of vehicles	%	Number of vehicles	%
Private car	14,852	44.5	16,422	46.2
Taxi car	2,921	8.7	3,068	8.6
Bus	2,420	7.2	2,400	6.7
Lorry	1,982	5.9	2,240	6.3
Van	7,005	21.0	7,121	20.0
Motor/Auto cycle	3,656	10.9	3,608	10.1
Pedal cycle	275	0.8	317	0.9
Other motor vehicle	283	0.9	380	1.1
Other non-motor vehicle	17	0.1	14	0.1
All vehicles	33,411	100.0	35,570	100.0

¹ only three main vehicles have been considered in accidents involving more than three vehicles.

Fig. 2.4 - Vehicles involved in accidents by type of vehicle, 2003

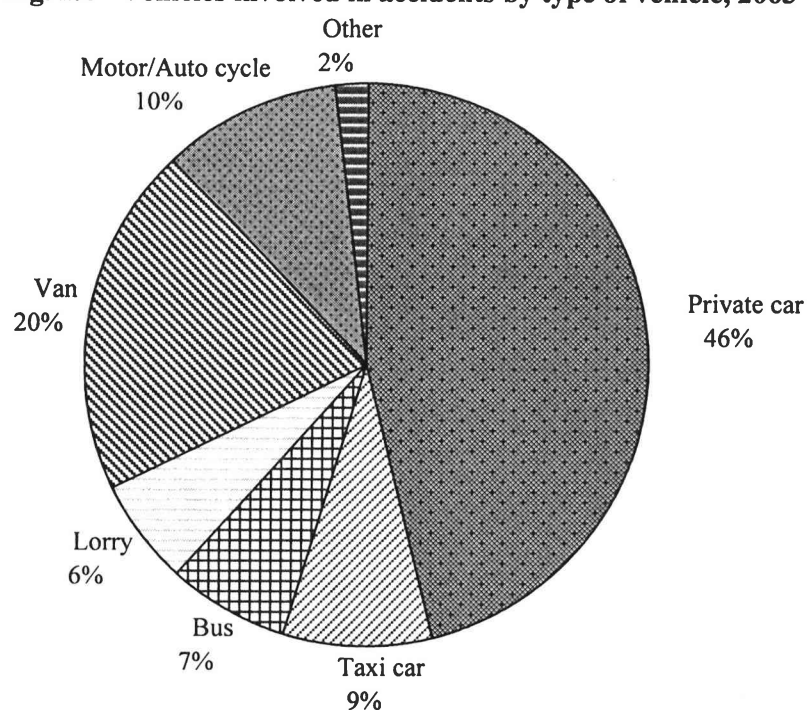


Table 2.16 - Number of motor-vehicles¹ involved in accidents by type of vehicle and nature of damage, 2002 - 2003

Type of vehicle	2002				2003			
	Seriously damaged	Slightly damaged	No damage	Total	Seriously damaged	Slightly damaged	No damage	Total
Private car	108	14,448	296	14,852	81	16,065	276	16,422
Taxi car	21	2,866	34	2,921	6	3,041	21	3,068
Bus	11	2,359	50	2,420	8	2,363	29	2,400
Lorry	14	1,895	73	1,982	14	2,189	37	2,240
Van	42	6,877	86	7,005	31	7,028	62	7,121
Motor/Auto cycle	52	3,525	79	3,656	29	3,501	78	3,608
Other motor-vehicle	3	271	9	283	3	363	14	380
All vehicles	251	32,241	627	33,119	172	34,550	517	35,239

¹ only three main vehicles have been considered in accidents involving more than three vehicles

Table 2.17 - Number of drivers and riders¹ involved in accidents by age-group and sex, 2003

Age - group (years)	Drivers			Riders			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
15 - 18	1,130	4	1,134	244	1	245	1,374	5	1,379
19 - 24	2,938	48	2,986	660	7	667	3,598	55	3,653
25 - 34	8,926	183	9,109	1,066	2	1,068	9,992	185	10,177
35 - 44	9,669	172	9,841	789	3	792	10,458	175	10,633
45 - 54	5,656	97	5,753	557	2	559	6,213	99	6,312
55 - 60	1,402	18	1,420	131	1	132	1,533	19	1,552
Over 60	1,099	7	1,106	87	-	87	1,186	7	1,193
All ages	30,820	529	31,349	3,534	16	3,550	34,354	545	34,899

¹ excluding drivers and riders involved in hit and run and mutual agreement cases

Table 2.18 - Number of drivers/riders involved in accidents by driving experience and sex, 2002 - 2003

Driving experience	2002			2003		
	Number of drivers/riders			Number of drivers/riders		
	Male	Female	Total	Male	Female	Total
No licence	25	1	26	28	--	28
Learner driver's licence	341	--	341	335	3	338
Licence with less than 2 years experience	445	7	452	395	10	405
Licence with more than 2 years experience	31,462	480	31,942	33,596	532	34,128
All categories	32,273	488	32,761	34,354	545	34,899

Table 2.19 - Casualties by class of road users, 2002 - 2003

Class of Road users	2002		2003	
	Number	%	Number	%
Pedestrian	745	25.7	725	26.9
Passenger	770	26.5	693	25.7
Driver	296	10.2	295	10.9
Rider (auto / motor cycle)	868	29.9	731	27.1
Pedal cyclist	225	7.7	254	9.4
All road users	2,904	100.0	2,698	100.0

Fig. 2.5 - Casualties by class of road users, 2003

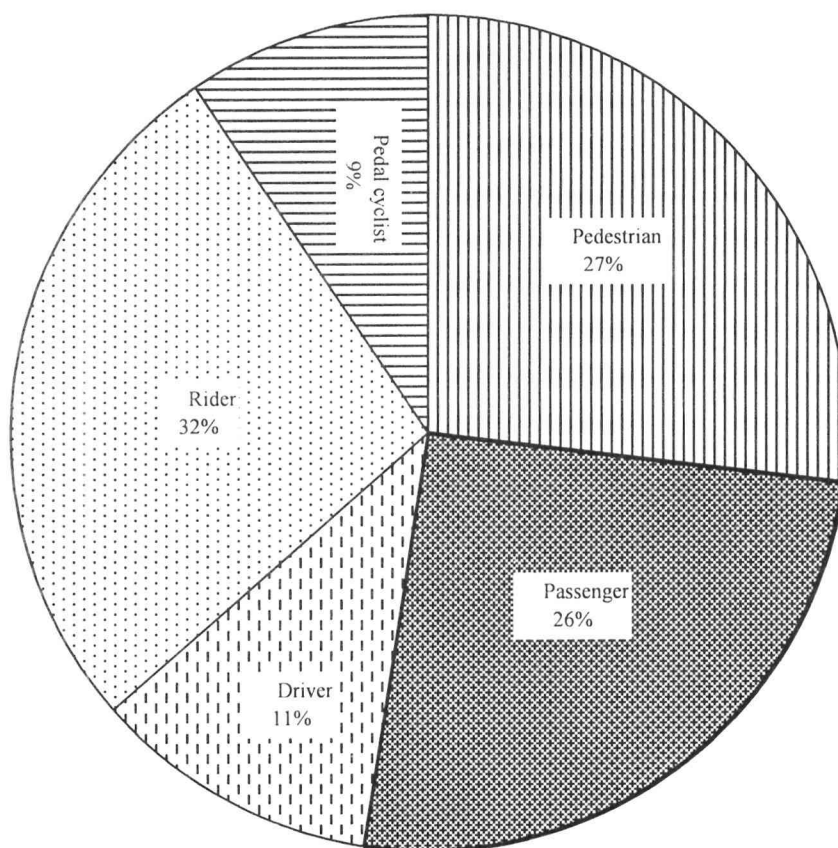


Table 2.20 - Number of casualties by degree of injury and class of road users, 2002 - 2003

Class of Road users	2002					2003				
	Degree of injury					Degree of injury				
	Fatal ¹	Seriously injured	Slightly injured	Total	%	Fatal ¹	Seriously injured	Slightly injured	Total	%
Pedestrian	53	53	639	745	25.7	46	84	595	725	26.9
Passenger	30	60	680	770	26.5	25	74	594	693	25.7
Driver	16	24	256	296	10.2	12	43	240	295	10.9
Rider (auto / m - cycle)	47	71	750	868	29.9	29	66	636	731	27.1
Pedal cyclist	12	8	205	225	7.7	19	24	211	254	9.4
All road users	158	216	2,530	2,904	100.0	131	291	2,276	2,698	100.0

¹ based on definition of fatal accidents where death occurred within 30 days.

Table 2.21 - Number of casualties by age-group and sex, 2003

Class of casualty												
Age-group (years)	Pedestrian			Passenger			Driver/Rider/Cyclist			Total Casualties		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 7	23	14	37	7	4	11	2	1	3	32	19	51
7 - 12	51	30	81	18	11	29	17	3	20	86	44	130
13 - 20	47	36	83	41	42	83	112	7	119	200	85	285
21 - 40	192	99	291	273	160	433	768	28	796	1,233	287	1,520
41 - 50	64	34	98	54	40	94	195	4	199	313	78	391
51 - 60	24	29	53	16	15	31	90	3	93	130	47	177
Over 60	43	39	82	6	6	12	40	10	50	89	55	144
All ages	444	281	725	415	278	693	1,224	56	1,280	2,083	615	2,698

Table 2.22 - Number of pedestrian casualties by age-group, 2002 - 2003

Age-group (years)	2002			2003		
	Population (mid year)	Pedestrian casualties		Population (mid year)	Pedestrian casualties	
		Number	Per 100,000 population		Number	Per 100,000 population
Under 7	132,705	52	39	132,167	37	28
7 - 12	125,687	75	60	124,454	81	65
13 - 20	149,175	92	62	148,900	83	56
21 - 40	397,663	252	63	399,213	291	73
41 - 50	165,897	131	79	170,824	98	57
51 - 60	102,013	69	68	108,235	53	49
Over 60	100,881	74	73	102,570	82	80
All ages	1,174,021	745	63	1,186,363	725	61

PART III

PETROLEUM PRODUCTS

Table 3.1 - Evolution of price and sales of gasolene and gas oil, 1990 - 2003

Year (as at end of)	Gasolene		Gas-oil	
	Price (Rs/Litre)	Sales (000 Litre)	Price (Rs/Litre)	Sales (000 Litre)
1990	11.00 ¹	83,848	6.80 ¹	108,231
1991	9.50 ²	85,574	5.50 ²	113,033
1992	9.50	95,181	5.50	125,146
1993	9.50	100,412	5.50	136,083
1994	9.50	108,400	5.50	146,900
1995	9.50	114,351	5.50	148,565
1996	14.15 ³	119,021	7.65 ³	162,743
1997	14.15	119,332	7.65	175,157
1998	14.15	120,698	7.65	186,496
1999	12.80 ³	121,720	6.65 ³	194,570
2000	19.50 ⁴	125,765	11.40 ⁴	217,054
2001	19.85 ⁵	119,438	11.60 ⁵	197,515
2002	20.40 ⁵	119,210	11.90 ⁵	206,473
2003	20.40	123,779	11.90	224,718

¹ as from mid September

² as from end of April

³ as from June

⁴ as from October

⁵ as from July

Table 3.2 - Imports of motor spirit and gas oil by country of origin, 2002 - 2003

(C.I.F. Value Rs '000)

Item	Country of origin	Unit	2002 ¹		2003 ²	
			Quantity	Value	Quantity	Value
Motor spirit (Gasolene)	Bahrain	M/ton	19,837	164,003	52,434	439,731
	Saudi Arabia	"	26,907	222,842	28,205	258,132
	South Africa Rep.	"	16,190	89,057	--	--
	United Arab Emirates	"	17,363	129,752	6,163	50,647
			80,297	605,654	86,802	748,510
Gas oil	Bahrain	M/ton	87,179	617,939	160,788	1,148,753
	Saudi Arabia	"	99,745	667,094	96,136	196,298
	South Africa Rep.	"	58,841	298,879	13,479	662,637
	India	"	--	--	22,438	96,965
	Yemen	"	--	--	9,080	46,240
	United Arab Emirates	"	100,636	639,664	6,884	56,027
			346,401	2,223,576	308,805	2,206,920

¹ revised

² provisional

Table 3.3 - Imports of lubricating oils and greases by country of origin, 2002 - 2003

Item	Country of origin	Unit	2002 ¹		2003 ²	
			Quantity	Value	Quantity	Value
Lubricating oil containing not less than 70% by weight of petroleum products	Argentina	M/ton	44	973	27	697
	Belgium	"	--	--	26	928
	Congo	"	42	915	--	--
	Egypt	"	15	350	16	300
	France	"	247	9,223	371	14,688
	India	"	23	715	22	532
	Japan	"	2	223	2	232
	Kenya	"	--	--	16	299
	Saudi Arabia	"	--	--	31	645
	Singapore	"	3,496	76,699	4,536	101,014
	South Africa Rep.	"	2,790	61,762	2,616	64,154
	Thailand	"	21	633	87	2,138
	United Kingdom	"	6	441	17	1,167
	United States	"	68	9,618	126	10,861
	United Arab Emirates	"	96	1,646	72	1,322
	Other countries	"	29	1,970	49	1,819
Lubricating greases containing not less than 70% by weight of petroleum products			6,879	165,168	8,014	200,796
	France	M/ton	13	549	5	414
	Singapore	"	10	296	4	209
	South Africa Rep.	"	114	3,081	139	3,970
	Thailand	"	--	--	88	1,163
	Other countries	"	5	547	6	757
			142	4,473	242	6,513

¹ revised

² provisional

MINISTRY OF PUBLIC INFRASTRUCTURE AND LAND TRANSPORT
TRAFFIC MANAGEMENT AND ROAD SAFETY UNIT
ACCIDENT REPORT FORM

POLICE STATION		Card No	
1. TIME			
1.1 Date of accident		1.2 Day of week	
1 Sunday		3 Tuesday	
2 Monday		4 Wednesday	
1.3 Time		5 Thursday	
Hrs		6 Friday	
Mins		7 Saturday	
24 hours			
2. EXACT LOCATION OF ACCIDENT			
2.1 Name of village or town			
2.2 Name of street or road			
2.3 Distance of site of accident from the nearest junction or school or social welfare centre or any other place for location			
Distance			
Name of junction or place			
3. VEHICLE RECORD			
3.1 Number of vehicle(s) involved in accident			
3.2 Number of pedestrian(s) involved in accident			
3.3 Type of vehicle(s) involved			
01 Private car			
02 Taxi car			
03 Bus			
04 Lorry			
05 Van			
06 Motor cycle / Auto cycle			
07 Pedal cycle			
08 Pedestrian			
09 Other motor vehicle			
10 Other non-motor vehicle			
11 Property damage			
(1) Type (insert appropriate code)			
(2) Registration Number			
(2) Insurance company			
4. DAMAGE TO VEHICLES			
1 Seriously damaged			
2 Slightly damaged			
3 No damage			
Vehicle No. 1			
Vehicle No. 2			
Vehicle No. 3			
5. IDENTIFICATION OF DRIVERS			
(for three main vehicles mentioned in part 3.3)			
Sex			
1 Male			
2 Female			
Driver No. 1			
Driver No. 2			
Driver No. 3			
6. SEVERITY OF CASUALTY			
Number			
Fatal			
Serious			
Slight			
(1) Pedestrians			
(2) Pedal Cyclists			
(3) Riders (auto/motor cycles)			
(4) Drivers (motor vehicles)			
(5) Passengers			
7. AGE GROUP AND SEX OF CASUALTIES			
Number			
Pedestrians			
Passengers			
Drivers/Riders/Cyclists			
(1) Under 7 years			
(2) 7 - 12 years			
(3) 13 - 20 years			
(4) 21 - 40 years			
(5) 41 - 50 years			
(6) 51 - 60 years			
(7) Over 60 years			
Name of responsible officer			
Signature			
8. WEATHER CONDITIONS			
1 Fine			
2 Rainy			
3 Fog/mist			
4 Other			
9. LIGHT CONDITIONS			
1 Dark - no street lighting			
2 Dark - with street lighting			
3 Dark - street lights unit			
10. ROAD CHARACTERISTICS			
(tick three most important characteristics, if any)			
(1) Straight			
(2) Curve			
(3) Roundabout			
(4) Hillcrest			
(5) Signalised intersection			
(6) Uncontrolled junction road			
(7) Road works present			
(8) Defective road surface			
(9) Road surface dry			
(10) Road surface wet			
(11) Other, specify			
11. ANY APPARENT SYMPTOM OF ALCOHOL ?			
Driver/rider/cyclist			
Pedestrian, if any			
(1) Yes			
(2) No			
11. APPARENT CAUSE OF ACCIDENT			
01 Speeding			
02 Improper overtaking			
03 Signal violation			
04 Followed too closely			
05 Vehicle skidded			
06 Improper signing			
07 Inefficient brakes			
08 Burst tyres			
09 Careless driving			
10 Negligence of pedestrian			
11 Other mechanical defect			
12 Other specify			

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