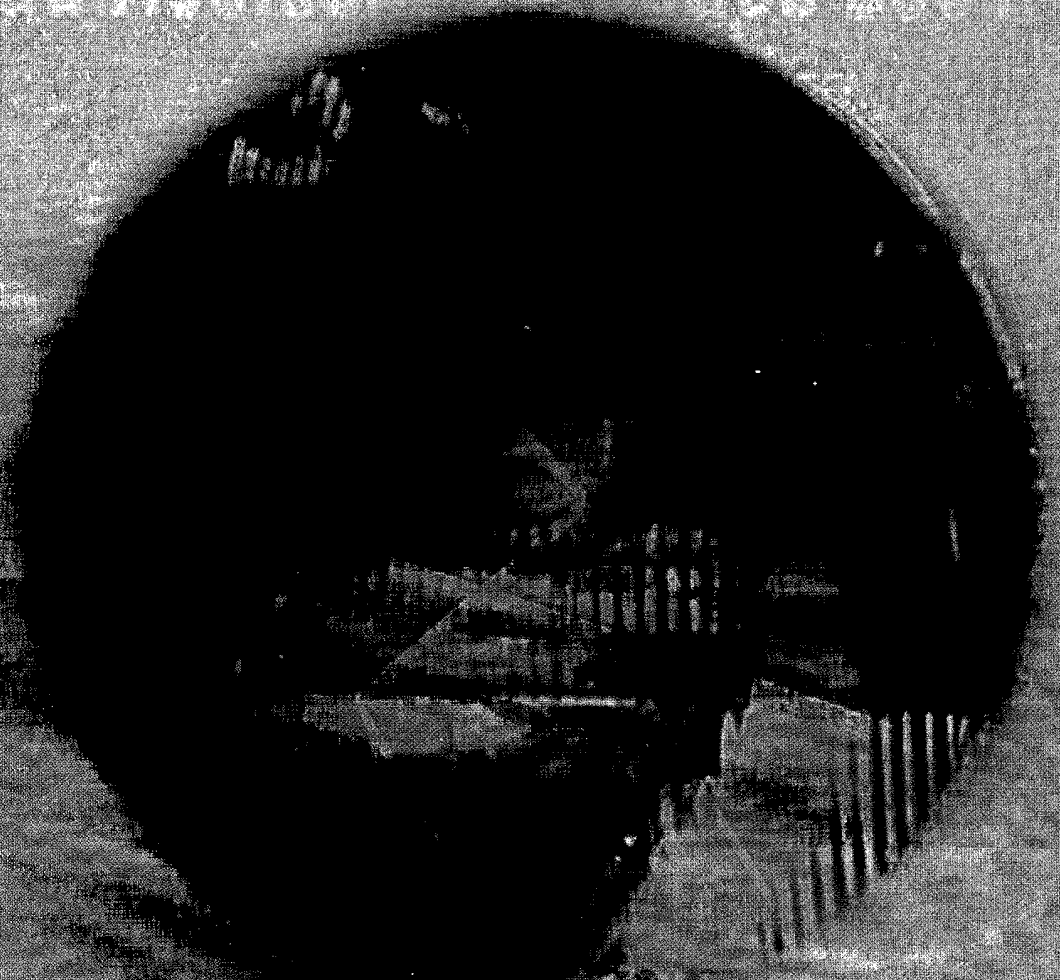


Republic of Mauritius

Ministry of Economic Development, Financial Services and
Corporate Affairs

CENTRAL STATISTICS OFFICE

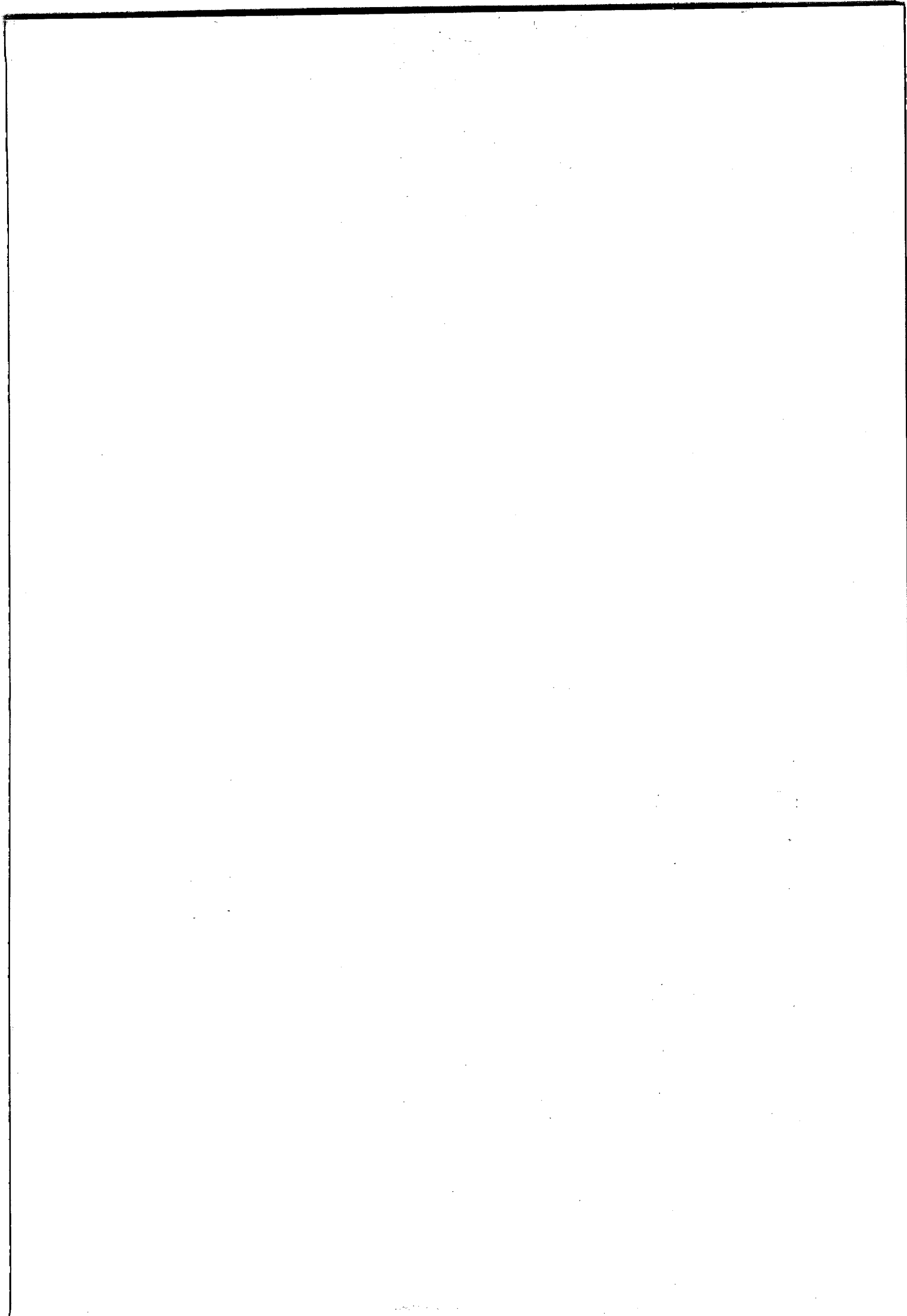
**Digest of
Road Transport
and
Road Accident Statistics 2001**



Vol. 17

July 2002

(Price Rs 75.00)



DIGEST

OF

ROAD TRANSPORT

AND

ROAD ACCIDENT STATISTICS

2001

Digest of Road Transport and Road Accident Statistics - 2001

FOREWORD

This is the seventeenth 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 all police stations through a specially designed form.

All figures published are the latest available as at the end of May 2002. Some of the figures are therefore provisional and subject to revision in later issues. Figures in successive issues of the digest supersede those appearing in previous ones.

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

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

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Vehicle Statistics¹

Definitions

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

1. Heavy Motor Car

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

2. Dual-purpose Vehicle

Means a vehicle, 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) is 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
 - (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.

¹ excludes pedal cycles

3. Motor Cycles

That is to say, mechanically propelled vehicles, other than auto-cycles or vehicles classified under this section as invalid carriages, with not more than 4 wheels and whose unladen weight does not exceed 400 kilograms.

4. Auto-Cycles

That is to say, 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.

5. Motor Tractor

That is to say, mechanically propelled vehicles which are not constructed themselves to carry any load and whose unladen weight does not exceed 7¼ tons.

6. 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.

7. 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

Death occurring within seven 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.

INDEX

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 2001**

1. Vehicles registered as at December 2001

At the end of December 2001, the number of vehicles registered with the National Transport Authority (N.T.A) was 255,149. This shows an increase of 11,131 vehicles (4.6 %) from 244,018 at the end of December 2000.

Between January and December 2001, the fleet was strengthened with the registration of some 15,461 vehicles, of which 56.6 % (8,754) were new, 25.5 % (3,938) were imported second-hand and the remaining 17.9 % (2,769) consisted of re-registered vehicles previously out of circulation. However, during the same period, about 4,330 vehicles were put off the road so that the effective addition to the fleet during 2001 was 11,131 vehicles (Table 1.3 to 1.5).

2. Composition of the fleet

Table 1.2 gives the composition of the fleet by type of vehicles. This shows that at the end of December 2001, around 47.0 % (119,953) of all registered vehicles were motorized two-wheelers, 37.3 % (95,066) were cars and dual purpose vehicles while the remaining 15.7 % comprised vans (20,694), lorries and trucks (10,888), buses (2,408) and other vehicles (6,140).

3. Vehicles used for the transport of passengers

3.1 *Cars and dual purpose vehicles*

During the year 2001, some 6,771 cars and dual purpose vehicles (3,111 new, 2,645 imported second-hand and 1,015 re-registered) were registered, while around 1,528 were put off the road. This resulted in a net increase of 5,243 (5.8%) which brought the total number of cars and dual purpose vehicles to 95,066 in December 2001.

The age composition of cars and dual purpose vehicles is given in Table 1.6. This shows that 35.1 % of the fleet were under 5 years, 26.1 % between 5 and 10 years and the remaining 38.8 % were 10 years and above in December 2001.

3.2 *Buses*

In December 2001, there were 2,408 registered buses of which 74.4 % (1,791) were 'public' buses operating with a Road Service License. The age distribution of the fleet of public buses (Table 1.7) shows that 23.3 % of the buses were under 5 years, 41.9 % between 5 and 10 years and 34.8 % were 10 years and over.

4. Road traffic accidents

During the year 2001, some 18,517 road accidents were reported at police stations against 18,278 in 2000, i.e. showing an increase of 1.3 %. Of these accidents, 112 accidents were fatal, 218 caused serious injuries to the persons involved, 2,147 resulted in slight injuries and the remaining 16,040 were non-injury accidents.

Compared to year 2000, the number of fatal accidents decreased by 24.3 % whilst serious-injury and slight-injury accidents increased by 14.1 % and 3.2 % respectively.

The accident rate was 1,591 accidents per 100,000 population or 75 per 1,000 registered motor vehicles in 2001. The corresponding rates for 2000 were 1,588 and 77 respectively.

5. Vehicles involved in road accidents

During the year 2001, the total number of vehicles (both motor and non-motor vehicles) involved in road accidents was 34,368 compared to 33,917 in 2000 (Table 2.15). Nearly 77% of all vehicles involved were private cars (44.9%), vans (20.5%) or motor/auto cycles (11.1 %).

6. Casualties

The number of casualties reported in 2001 was 3,264 against 3,291 in 2000, i.e. down by 0.8% (Table 2.20). Among these, 126 were fatal, 288 were seriously injured and the remaining 2,850 slightly injured.

The number of fatalities declined from 163 in 2000 to 126 in 2001. The fatality rate thus decreased from 14.2 to 10.8 per 100,000 population and from 0.7 to 0.5 per 1,000 registered motor vehicles.

The most vulnerable road users in 2001 were riders of auto/motor cycle (31.9 %), pedestrians (25.6 %) and passengers (23.4%) accounting for nearly 81 % of all casualties as shown in Table 2.19.

7. Hit and run cases

During the year 2001, some 390 "hit and run" cases were reported at police stations. Among them, 87.9 % (343) involved only vehicles while the remaining 12.1% (47) involved both vehicles and pedestrians (Table 2.8).

SUMMARY DATA (Island of Mauritius)

	2000	2001	
(1) Population (mid-year)	1,151,094	1,163,875	
(2) Area of Mauritius (sq km)	1,865	1,865	
(3) Length of roads (km)	1,926	2,000	
(4) Gross National Income (at market price) (Rs million) - Republic of Mauritius	118,302	132,323	
	2000	2001	% Change
(5) Vehicles on register :	244,018	255,149	+ 4.6
Motor cycle and auto cycle	116,478	119,953	+ 3.0
Car and dual purpose vehicle	89,823	95,066	+ 5.8
Other	37,717	40,130	+ 6.4
(6) Road Accidents recorded :	18,278	18,517	+ 1.3
Fatal	148	112	(- 24.3)
Serious injury	191	218	+14.1
Slight injury	2,081	2,147	+3.2
Non injury	15,858	16,040	+ 1.1
(7) Vehicles involved in road accidents :	33,537	33,988	+ 1.3
(8) Casualties reported in road accidents :	3,291	3,264	(- 0.8)
Fatal	163	126	(- 22.7)
Seriously injured	266	288	+ 8.3
Slightly injured	2,862	2,850	(- 0.4)

PART I

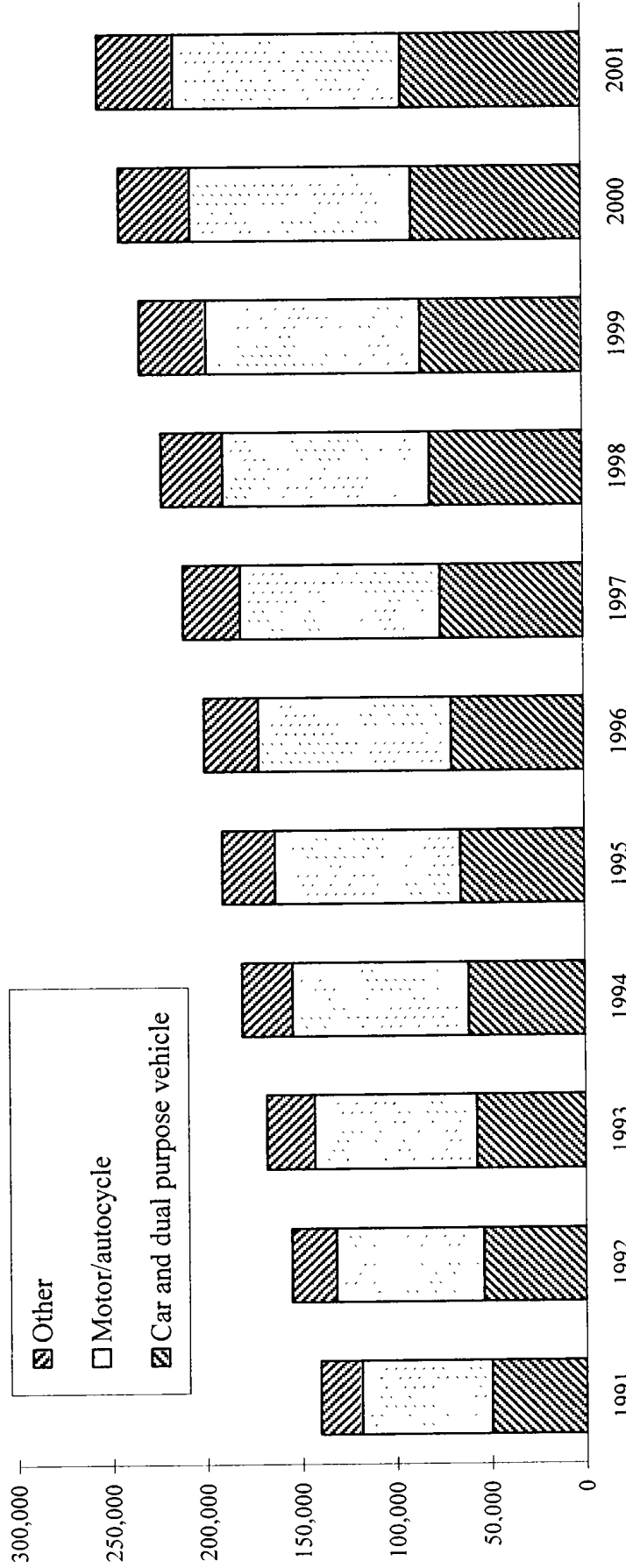
VEHICLE
STATISTICS

Table 1.1 - Road network, 1997 - 2001

As at end of	Length of roads (km)				% of roads paved	Density of total network in km per sq km ¹	Number of vehicles per km of road
	Motorways	Main roads	Secondary roads	Other roads			
1997	31	902	582	390	95	1.02	111
1998	36	902	582	390	96	1.02	114
1999	36	902	582	390	96	1.02	122
2000	44	910	582	390	97	1.03	127
2001	60	950	592	398	98	1.07	128

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, 1991 - 2001



Type of vehicle	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Car and dual purpose vehicle	50,016	53,942	57,393	61,378	65,374	69,945	75,440	80,578	85,154	89,823	95,066
Motor cycle and autocycle	68,574	77,739	85,540	92,970	97,809	101,754	105,406	109,143	112,946	116,478	119,953
Other	21,664	23,639	25,225	26,536	27,684	28,621	30,076	32,623	35,315	37,717	40,130
Total	140,254	155,320	168,158	180,884	190,867	200,320	210,922	222,344	233,415	244,018	255,149

Table 1.2 - Vehicles¹ registered, 1991 - 2001

Type of vehicle	Number										
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Car (of which taxi car)	35,673 (3,965)	37,696 (4,014)	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)
Dual purpose vehicle	14,343	16,246	17,882	20,023	22,086	24,382	27,050	29,527	32,262	34,912	36,984
Heavy motor car	766	799	826	848	898	922	934	945	934	916	923
Motor cycle	14,740	16,880	18,829	20,461	21,492	22,230	22,839	23,577	24,125	24,523	25,104
Auto cycle	53,834	60,859	66,711	72,509	76,317	79,524	82,567	85,566	88,821	91,955	94,849
Lorry and truck	7,226	7,776	8,166	8,559	8,815	9,058	9,356	9,750	10,138	10,485	10,888
Van	7,602	8,749	9,663	10,292	10,851	11,434	12,469	14,508	16,814	18,807	20,694
Bus	2,021	2,097	2,217	2,276	2,362	2,348	2,359	2,367	2,344	2,394	2,408
Tractor and dumper	2,274	2,356	2,413	2,478	2,546	2,580	2,615	2,627	2,630	2,645	2,683
Prime mover	197	212	228	249	256	262	278	297	315	322	335
Trailer	1,231	1,288	1,333	1,428	1,534	1,597	1,640	1,703	1,719	1,726	1,776
Road roller	96	100	106	106	107	106	108	105	102	100	100
Other	251	262	273	300	315	314	317	321	319	322	323
TOTAL	140,254	155,320	168,158	180,884	190,867	200,320	210,922	222,344	233,415	244,018	255,149

¹ Excluding pedal cycles, but including government vehicles

Table 1.3 - New vehicles¹ registered , 1997 - 2001

Type of vehicle	1997	1998	1999	2000	2001
Car	2,141	2,129	1,682	1,675	1,741
Dual purpose vehicle	1,758	1,846	1,969	1,940	1,370
Heavy motor car	33	41	25	21	26
Motor cycle	768	851	721	592	786
Auto cycle	3,235	3,227	3,502	3,493	3,294
Lorry and truck	218	271	264	209	206
Van	1,029	1,778	1,797	1,500	1,109
Bus	110	111	72	133	102
Tractor and dumper	66	40	30	32	57
Prime mover	9	16	16	9	8
Trailer	49	63	40	25	53
Road roller	3	--	1	--	--
Other ²	3	6	3	4	2
Total	9,422	10,379	10,122	9,633	8,754

¹ includes government vehicles

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

Table 1.4 - Second-hand vehicles registered, 1997 - 2001

Type of vehicle	1997			1998			1999			2000			2001		
	Imported second-hand vehicles	Re-registered ¹ vehicles	Total	Imported second-hand vehicles	Re-registered ¹ vehicles	Total	Imported second-hand vehicles	Re-registered ¹ vehicles	Total	Imported second-hand vehicles	Re-registered ¹ vehicles	Total	Imported second-hand vehicles	Re-registered ¹ vehicles	Total
Car	1,188	667	1,855	1,010	673	1,683	775	553	1,328	834	669	1,503	1,904	636	2,540
Dual purpose vehicle	867	345	1,212	578	393	971	805	336	1,141	751	345	1,096	741	379	1,120
Heavy motor car	2	21	23	2	7	9	7	9	16	4	13	17	8	17	25
Motor cycle	16	362	378	18	434	452	24	372	396	19	362	381	24	369	393
Auto cycle	8	1,211	1,219	20	1,143	1,163	13	1,130	1,143	12	1,013	1,025	14	985	999
Lorry and truck	99	170	269	196	144	340	255	114	369	234	128	362	274	149	423
Van	84	139	223	348	164	512	607	177	784	577	196	773	895	173	1,068
Bus	--	2	2	--	2	2	--	4	4	--	3	3	1	1	2
Tractor and dumper	--	25	18	1	19	20	--	18	18	7	20	27	17	19	36
Prime mover	17	2	19	12	5	17	14	5	19	13	2	15	20	--	20
Trailer	11	44	55	23	39	62	25	20	45	22	32	54	37	39	76
Road roller	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
Other ²	1	--	1	--	2	2	--	1	1	1	--	1	3	1	4
Total	2,293	2,988	5,274	2,208	3,025	5,233	2,525	2,739	5,264	2,474	2,783	5,257	3,938	2,769	6,707

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, 1997 - 2001

Type of vehicle	1997	1998	1999	2000	2001
Car	1,169	1,151	1,169	1,159	1,110
Dual purpose vehicle	302	340	375	386	418
Heavy motor car	44	39	52	56	44
Motor cycle	536	565	569	575	598
Auto cycle	1,411	1,391	1,390	1,384	1,399
Lorry and truck	189	217	245	224	226
Van	217	251	275	280	290
Bus	101	105	99	86	90
Tractor and dumper	49	48	45	44	55
Prime mover	12	14	17	17	15
Trailer	61	62	69	72	79
Road roller	2	3	4	2	1
Other ²	1	4	6	2	5
Total	4,094	4,190	4,315	4,287	4,330

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 , 2000 - 2001

Age group (Years)	as at 31st December 2000		as at 31st December 2001	
	Number	%	Number	%
< 5	31,749	35.4	33,357	35.1
5 < 10	23,385	26.0	24,812	26.1
10 < 15	12,118	13.5	12,591	13.2
≥ 15	22,571	25.1	24,306	25.6
TOTAL	89,823	100.0	95,066	100.0

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

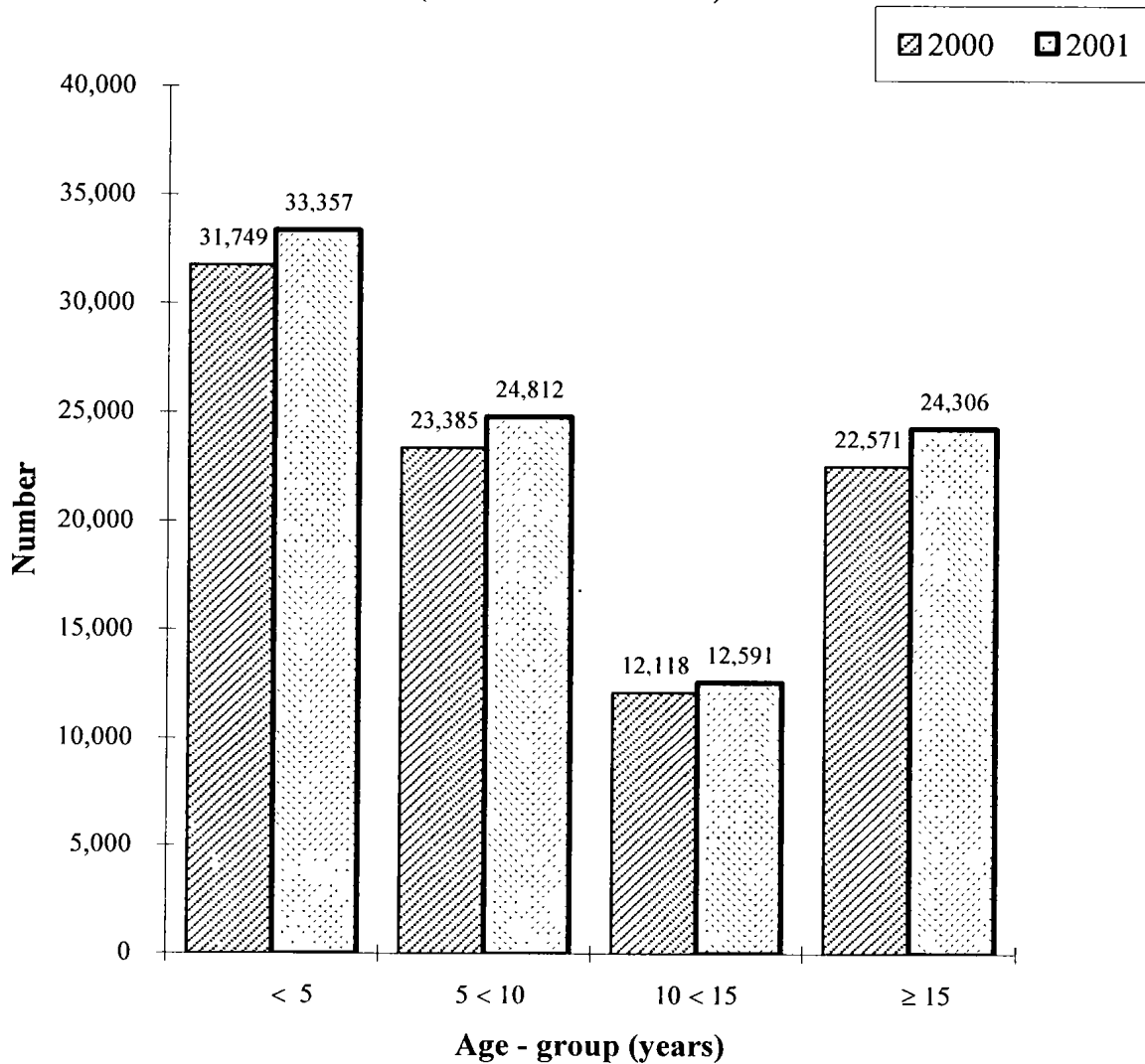


Table 1.7 - Age composition of operational bus fleet ¹, 2000 - 2001

Age group (Years)	as at 31st December 2000		as at 31st December 2001	
	Number	%	Number	%
< 5	413	23.3	418	23.3
5 < 10	776	43.8	750	41.9
10 < 15	521	29.4	561	31.3
15 < 18	60	3.4	62	3.5
TOTAL	1,770	100.0	1,791	100.0

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

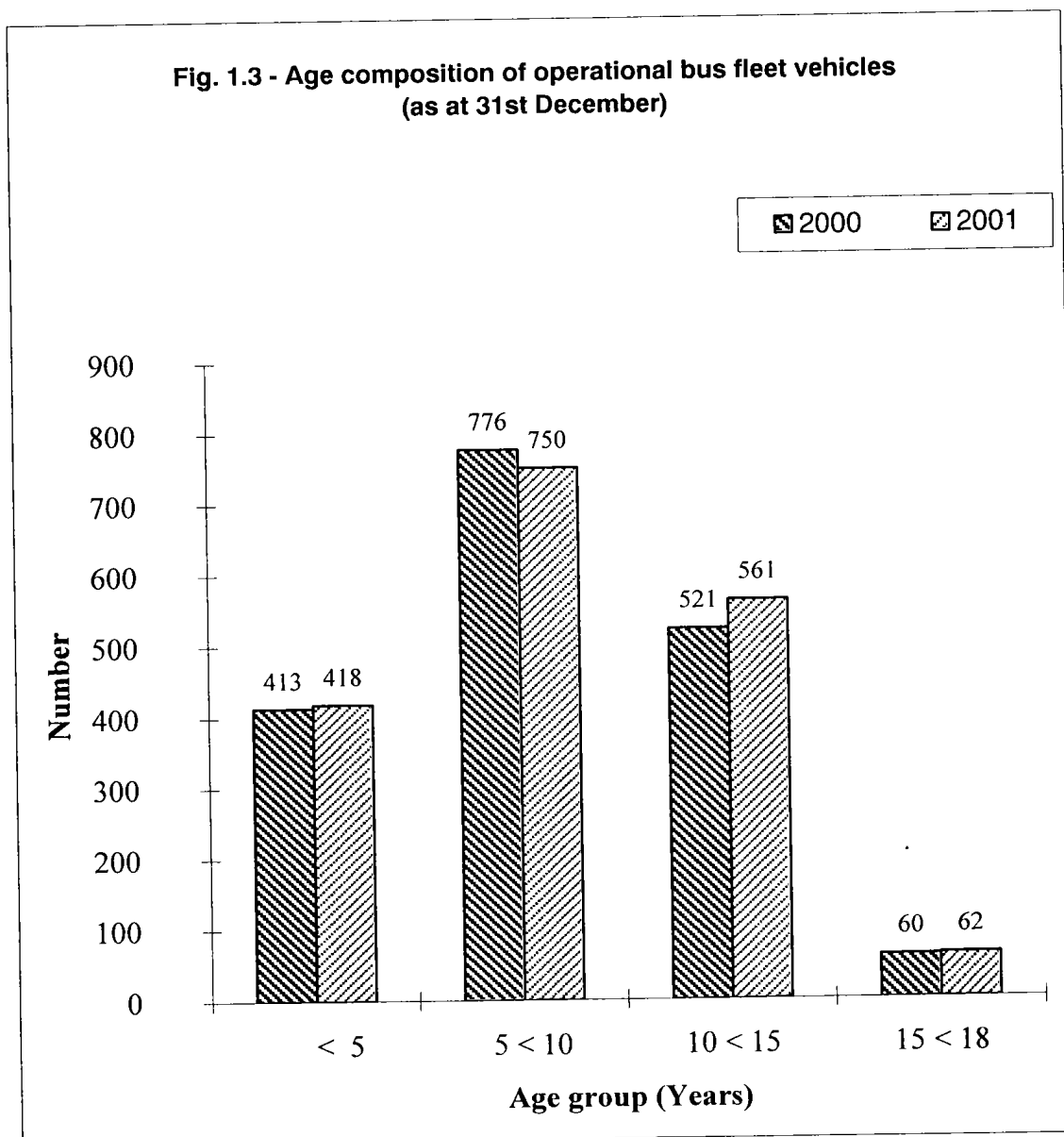


Table 1.8 - Bus operational statistics¹, 1997 - 2001

	Unit	1997	1998	1999	2000 ²	2001 ³
Operational bus fleet (as at 30th June)	Number	1,753	1,768	1,734	1,740	1,777
Total vehicle - journeys	Thousand	4,252	4,227	4,275	4,265	4,269
Average vehicle - journeys per day	"	8.0	8.0	8.2	8.2	8.0
Total vehicle - kilometres	"	80,113	80,973	83,275	85,392	86,912
Average vehicle - kilometres per day	"	152	153	160	164	163
Total gross receipts	Rs Mn	1,437	1,420	1,452	1,566	1,624
Average gross receipts per day	Rs '000	4,422	4,369	4,468	4,818	4,997

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 revised

³ provisional

Table 1.9 - Evolution of bus fares (adults), 1992 - 2001

Period Stage	May. 92	Aug. 94	Jan. 97	Nov. 99	Jul. 01
1	2.00	3.00	3.00	4.00	4.00
2	3.00	4.00	6.00	7.00	8.00
3	4.00	5.00	7.00	9.00	11.00
4	4.00	5.00	7.00	9.00	11.00
5	5.00	7.00	9.00	11.00	13.00
6	5.00	7.00	9.00	11.00	13.00
7	6.00	8.00	10.00	12.00	14.00
8	6.00	8.00	10.00	12.00	14.00
9	7.00	9.00	11.00	13.00	15.00
10	7.00	9.00	11.00	13.00	15.00
11	7.00	9.00	11.00	13.00	15.00
12	7.00	9.00	11.00	13.00	15.00
13	8.00	10.00	12.00	14.00	16.00
14	8.00	10.00	12.00	14.00	16.00
15	8.00	10.00	12.00	14.00	16.00
16	8.00	10.00	12.00	14.00	16.00
17	8.00	10.00	12.00	14.00	16.00
18	8.00	10.00	12.00	14.00	16.00
19	8.00	10.00	12.00	14.00	16.00
20	8.00	10.00	12.00	14.00	16.00
21	9.00	11.00	13.00	15.00	17.00
22	9.00	11.00	13.00	15.00	17.00
23	9.00	11.00	13.00	15.00	17.00
24	9.00	11.00	13.00	15.00	17.00
25	9.00	11.00	13.00	15.00	17.00
26	9.00	11.00	13.00	15.00	17.00
27	9.00	11.00	13.00	15.00	17.00
28	9.00	11.00	13.00	15.00	17.00
29	9.00	11.00	13.00	15.00	17.00
30	9.00	11.00	13.00	15.00	17.00
30 +	10.00	12.00	14.00	16.00	18.00

Table 1.10 - Revenue of the National Transport Authority, 1997 - 2001

(Thousand Rupees)

Source of revenue	As at end of December				
	1997	1998	1999	2000 ¹	2001 ²
Motor vehicle licences (Road tax)	276,081	299,894	316,414	337,268	361,379
Examination of vehicles	10,132	10,210	11,309	11,903	12,585
Public service vehicle and carrier's licences	14,271	13,577	14,150	18,372	21,263
Registration of vehicles	13,907	15,700	16,747	15,978	19,636
Issue of special route permits	1,170	1,009	1,204	954	828
Motor vehicles dealers and petrol service station licences	989	1,017	965	975	1,143
Total	316,550	341,407	360,789	385,450	416,834

¹ Revised

² Provisional

Table 1.11 - Driving licences issued during the year by type of licence, 1992 - 2001

Type of Licence Year	Learner's licence			Competent licence			International Licence		
	First issue			First issue			Male	Female	Both Sexes
	Male	Female	Both Sexes	Male	Female	Both Sexes			
1992	7,207	3,603	10,810	1,844	921	2,765	1,910	956	2,866
1993	7,596	4,722	12,318	3,372	1,241	4,613	2,479	395	2,874
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 ¹	9,420	4,566	13,986	11,739	2,329	14,068	3,363	720	4,083

¹ Provisional

Number

Table 1.12 - Imports of vehicles and spare parts by country of origin, 2000 - 2001

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

Item	Country of origin	Unit	2000 ¹		2001 ²		
			Quantity	Value	Quantity	Value	
1 - Passenger motor cars - of engine capacity not exceeding 1,150 c.c.	Belgium	No.	14	2,874	49	11,305	
	France	"	589	86,577	366	55,472	
	Germany	"	28	5,720	7	1,218	
	India	"	124	12,158	128	15,997	
	Italy	"	66	9,079	60	9,493	
	Japan	"	44	4,142	322	24,839	
	Korea Rep.	"	--	--	27	3,215	
	Malaysia	"	31	3,559	22	2,810	
	Spain	"	168	25,806	92	16,088	
	Other Countries	"	10	1,521	6	624	
				1,074	151,436	1,079	141,061
	- of engine capacity exceeding 1,150 c.c. but not exceeding 1,400 c.c.	Belgium	No.	10	2,226	12	3,017
		France	"	493	93,791	320	66,076
Germany		"	146	31,143	85	18,835	
Japan		"	599	103,982	1,339	178,986	
Korea Rep.		"	34	4,609	--	--	
Malaysia		"	27	4,311	13	2,091	
South Africa Rep.		"	69	14,137	27	4,826	
Spain		"	30	4,745	40	9,889	
United Kingdom		"	14	3,116	35	8,182	
Other Countries		"	5	667	--	--	
				1,427	262,727	1,871	291,902

¹ Revised

² Provisional

Table 1.12 - Imports of vehicles and spare parts by country of origin, 2000 - 2001 (cont'd)

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

Item	Country of origin	Unit	2000 ¹		2001 ²	
			Quantity	Value	Quantity	Value
- of engine capacity exceeding 1,400 c.c. but not exceeding 1,850 c.c.	Finland	No.	--	--	14	5,574
	France	"	139	37,104	162	52,746
	Germany	"	215	81,346	182	85,041
	India	"	--	--	23	4,544
	Italy	"	9	3,227	24	9,212
	Japan	"	715	122,753	1,574	220,704
	Korea Rep.	"	1	84	7	1,139
	Malaysia	"	81	15,048	--	--
	Netherlands	"	55	14,880	12	3,590
	South Africa Rep.	"	153	61,671	155	63,717
	Spain	"	6	787	40	8,096
	Sweden	"	1	171	17	6,910
	United Kingdom	"	195	58,448	132	48,205
	Other Countries	"	9	3,199	10	2,803
			1,579	398,718	2,352	512,281
- of engine capacity exceeding 1,850 c.c.	France	No.	4	868	1	609
	Germany	"	216	231,157	185	188,676
	Japan	"	126	52,638	342	79,696
	South Africa Rep.	"	3	458	9	4,300
	United Kingdom	"	10	3,133	24	12,304
	United States	"	6	4,943	16	15,404
	Other Countries	"	3	1,476	14	7,494
			368	294,673	591	308,483

¹ Revised

² Provisional

Table 1.12 - Imports of vehicles and spare parts by country of origin, 2000 - 2001 (cont'd)

Item	Country of origin	Unit	2000 ¹		2001 ²		
			Quantity	Value	Quantity	Value	
			(C.I.F. Value Rs '000)				
- other, unspecified	Japan	No.	91	15,562	33	2,776	
	India	"	7	2,176	1	93	
	South Africa Rep.	"	51	25,931	--	--	
	United States	"	19	5,195	33	5,762	
	United Kingdom	"	36	18,442	1	310	
			204	67,306	68	8,941	
2 - Trucks and lorries, trucks of pick-up type, vans designed solely for the types which are not derived solely from ordinary passenger	France	No.	127	35,054	184	38,099	
	Germany Fed. Rep.	"	7	2,014	23	10,669	
	India	"	17	2,455	9	2,082	
	Japan	"	1,035	240,863	933	198,887	
	Korea Rep.	"	56	14,559	21	6,073	
	Malaysia	"	60	7,122	23	2,974	
	South Africa Rep.	"	4	2,096	114	34,135	
	Spain	"	30	7,678	44	9,495	
	Thailand	"	--	--	69	21,097	
	United Kingdom	"	29	6,966	30	6,792	
	Other Countries	"	4	5,102	--	--	
				1,369	323,909	1,450	330,303

¹ Revised

² Provisional

Table 1.12 - Imports of vehicles and spare parts by country of origin, 2000 - 2001 (cont'd)

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

Item	Country of origin	Unit	2000 ¹		2001 ²	
			Quantity	Value	Quantity	Value
3 - Public service type passenger motor vehicle	India	No.	55	47,450	26	37,158
	Japan	"	240	97,342	376	131,055
	Germany	"	7	9,211	3	1,605
	Korea Rep.	"	127	44,475	26	8,529
	Malaysia	"	1	1,667	--	--
			430	200,145	431	178,347
4 - Road tractors for semi-trailers	France	No.	2	2,435	5	5,825
	Germany	"	5	5,813	2	2,863
	Japan	"	7	5,447	--	--
	United Kingdom	"	10	2,969	32	9,042
	Netherlands	"	3	3,998	3	5,155
			27	20,662	42	22,885
5 - Dumpers	China	"	9	642	--	--
	France	"	3	10,648	2	3,831
	Germany	"	1	1,066	--	--
	Spain	"	--	--	6	1,611
	United Kingdom	"	4	7,907	10	2,980
			8	22,450	--	--
			25	42,713	18	8,422

¹ Revised

² Provisional

Table 1.12 - Imports of vehicles and spare parts by country of origin, 2000 - 2001 (cont'd)

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

Item	Country of origin	Unit	2000 ¹		2001 ²	
			Quantity	Value	Quantity	Value
6 - Other motor vehicles for the transport of goods or materials	Japan	No.	13	1493	--	--
			13	1,493	--	--
- of an engine capacity exceeding 1,150 c.c. but not exceeding 1,400 c.c.	Japan	No.	22	3462	4	427
- of an engine capacity exceeding 1,400 c.c. but not exceeding 1,850 c.c.	United Kingdom	"	--	--	1	262
			22	3,462	5	689
- of an engine capacity exceeding 1,850 c.c.	Japan	No.	4	822	2	327
	Germany	"	1	267	--	--
			5	1,089	2	327

¹ Revised

² Provisional

Table 1.12 - Imports of vehicles and spare parts by country of origin, 2000 - 2001 (cont'd)

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

Item	Country of origin	Unit	2000 ¹		2001 ²	
			Quantity	Value	Quantity	Value
7 - Special purpose motor vehicles and vans	France	No.	12	12,018	7	10,294
	Belgium	"	--	--	1	371
	Brazil	"	--	--	1	1,134
	China	"	--	--	26	3,163
	Germany	"	--	--	2	21,700
	India	"	3	2,320	1	1,065
	Italy	"	8	3,288	8	3,246
	Japan	"	22	10,484	26	22,941
	Korea Rep.	"	1	421	--	--
	South Africa Rep.	"	7	4,329	10	9,449
	United Kingdom	"	25	22,872	41	25,540
			78	55,732	123	98,903

¹ Revised² Provisional

Table 1.12 - Imports of vehicles and spare parts by country of origin, 2000-2001 (cont'd)

Item	Country of origin	Unit	2000 ¹		2001 ²	
			Quantity	Value	Quantity	Value
8 - Motor cycles, scooters and auto cycles	China	No.	317	3,973	861	5,537
	France	"	1,098	14,412	1,007	13,982
	Greece	"	72	986	--	--
	India	"	760	5,704	1,027	8,841
	Italy	"	19	886	27	1,030
	Japan	"	688	17,767	884	35,989
	Korea Rep.	"	838	11,462	521	8,448
	Spain	"	24	804	27	1,142
	Taiwan	"	240	4,429	242	5,411
	Turkey	"	488	4,963	476	5,251
	Other countries	"	17	2,790	10	316
			4,561	68,176	5,082	85,947
9 - Cycles not motorised	China	No.	20,137	14,472	29,266	24,487
	France	"	344	1,266	163	985
	Hong Kong	"	6,223	6,967	3,616	2,651
	India	"	1,875	2,035	685	899
	Indonesia	"	4,058	9,067	51	45
	Malaysia	"	101	43	5	9
	Philippines	"	388	285	2,376	5,280
	South Africa Rep.	"	155	309	29	67
	Taiwan	"	8,211	14,330	5,326	7,080
	United Kingdom	"	28	40	51	86
	United States	"	76	323	43	988
	Other countries	"	161	326	64	163
			41,757	49,463	41,675	42,740

¹ Revised

² Provisional

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

Table 1.12 - Imports of vehicles and spare parts by country of origin, 2000 - 2001 (cont'd)

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

Item	Country of origin	Unit	2000 ¹		2001 ²		
			Quantity	Value	Quantity	Value	
10 - Chassis fitted with engines for tractors, and for motor vehicles	France	No.	--	--	3	3,535	
	India	"	109	22,395	35	14,330	
	Japan	"	1,075	363,858	565	177,537	
	Malaysia	"	17	6,766	13	6,049	
	South Africa Rep.	"	616	189,457	203	66,451	
	Switzerland	"	--	--	1	264	
	Thailand	"	323	100,686	66	20,603	
	United Kingdom	"	7	1,544	9	2,347	
				2,147	684,706	895	291,116
	11 - Parts and accessories for tractors and for motor vehicles	France	M/ton	211	32,817	132	24,403
Germany		"	81	22,194	87	23,194	
India		"	55	6,330	65	9,460	
Italy		"	24	5,337	25	6,329	
Japan		"	446	41,991	450	42,794	
Malaysia		"	156	7,978	112	6,427	
Singapore		"	56	2,913	37	3,030	
South Africa Rep.		"	35	4,789	49	7,957	
United Kingdom		"	235	22,998	186	23,352	
United States		"	23	7,640	32	14,279	
Other countries		"	108	15,849	139	22,283	
			1,430	170,836	1,314	183,508	

¹ Revised

² Provisional

Table 1.12 - Imports of vehicles and spare parts by country of origin, 2000 - 2001 (cont'd)

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

Item	Country of origin	Unit	2000 ¹		2001 ²	
			Quantity	Value	Quantity	Value
12 - Parts n.e.s and accessories for motor cycles, scooters and autocycles	China	M/ton	34	1,268	79	3,596
	France	"	19	9,205	14	5,607
	India	"	27	2,340	40	2,847
	Italy	"	5	1,572	6	1,784
	Japan	"	11	4,262	12	4,797
	Taiwan	"	49	4,121	54	5,452
	Turkey	"	4	642	4	819
	Other countries	"	3	734	5	134
			152	24,144	214	25,036

¹ Revised

² Provisional

PART II

ROAD
ACCIDENTS

Table 2.1 - Road traffic accidents ¹ and casualties, 1991 - 2001

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
1. Road traffic accidents :											
Number	13,439	14,371	14,562	15,727	14,683	14,845	15,954	18,055	17,877	18,278	18,517
Rate per 100,000 ² population	1,297	1,369	1,370	1,459	1,350	1,351	1,433	1,605	1,569	1,588	1,591
Rate per 1,000 registered motor vehicles	103	97	91	91	80	77	78	84	79	77	75
2. Motor vehicle involved:											
Number	22,835	24,549	25,240	27,203	25,584	26,270	28,561	32,568	32,547	33,537	33,988
Rate per 1,000 registered	175	167	158	158	139	135	140	152	144	142	137
3. Casualties:											
Total number of casualties	4,025	4,395	4,160	3,947	3,586	3,774	3,755	3,828	3,405	3,291	3,264
Fatal	168	119	157	154	173	153	146	162	170	163	126
Seriously injured	296	378	322	330	280	238	261	281	237	266	288
Slightly injured	3,561	3,898	3,681	3,463	3,133	3,383	3,348	3,385	2,998	2,862	2,850
4. Fatality :											
rate per 100,000 population ²	16.2	11.3	14.8	14.3	15.9	13.9	13.1	14.4	14.9	14.2	10.8
rate per 1,000 registered motor vehicle	1.3	0.8	1.0	0.9	0.9	0.8	0.7	0.8	0.8	0.7	0.5
index ³	4.2	2.7	3.8	3.9	4.8	4.1	3.9	4.2	5.0	5.0	3.9

¹ Exclude accidents involving bicycles only

² Based on revised population estimates of 2000 population census

³ Fatality index is the number of fatalities per 100 casualties

Figure. 2.1(a) - Evolution of vehicles registered, 1991 - 2001

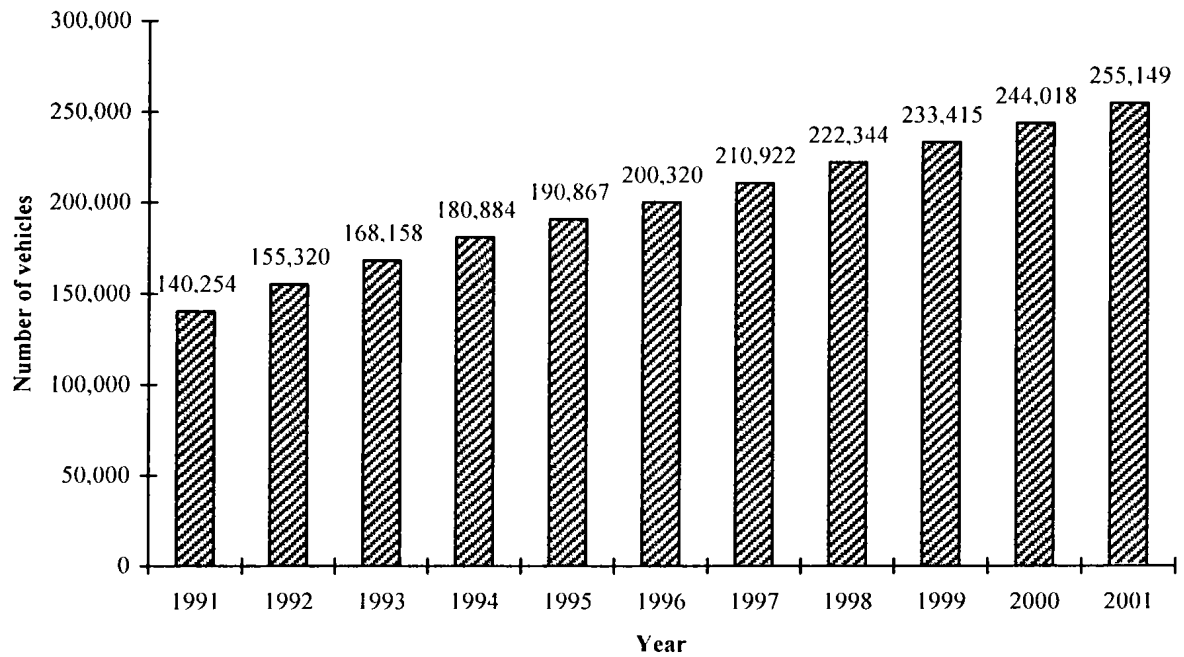


Figure. 2.1(b) - Evolution of road accidents, 1991 - 2001

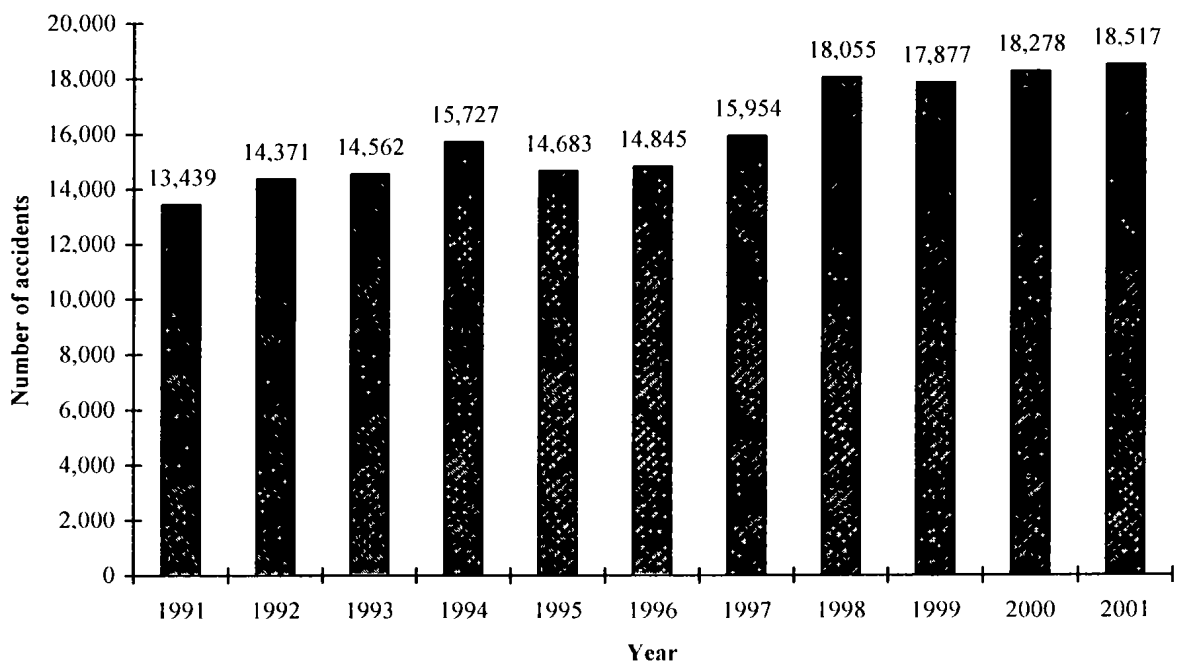


Table 2.2 - Road traffic accidents, motor-vehicles involved and casualties, 1997 - 2001

Year	Accidents	Motor - vehicles involved	Casualties	Population ¹ (mid - year)	Number
					Motor - vehicles registered (mid - year)
1997	15,954	28,561	3,755	1,113,144	203,546
1998	18,055	32,568	3,828	1,125,118	214,516
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

Table 2.3 - Number of injuries by degree of injury and injury rate, 1997 - 2001

Year	Degree of injury			Injury rate	
	Serious	Slight	Total injured	Per 100,000 population ¹	Per 1,000 motor-vehicles
1997	261	3,348	3,609	324	18
1998	281	3,385	3,666	326	17
1999	237	2,998	3,235	284	14
2000	266	2,862	3,128	272	13
2001	288	2,850	3,138	270	13

¹ Based on revised population estimates of 2000 population census

Table 2.4 - Accidents, motor-vehicles involved and casualties by police district, 2000 - 2001

Police district	Accidents		Motor-vehicles involved		Pedestrians involved		Casualties	
	2000	2001	2000	2001	2000	2001	2000	2001
Port Louis (South)	2,949	3,004	5,540	5,762	104	103	222	222
Port Louis (North)	2,267	2,333	4,236	4,365	106	111	410	446
Pamplemousses/Rivière du Rempart	1,941	2,145	3,319	3,798	125	106	553	650
Moka/Flacq	2,358	2,519	4,186	4,628	134	119	576	616
Grand Port/Savanne	1,351	1,281	2,405	2,149	104	105	547	430
Upper Plaines Wilhems	3,091	2,992	5,815	5,379	115	107	369	333
Plaines Wilhems/Black River	4,321	4,243	8,036	7,907	156	183	614	567
Whole Island	18,278	18,517	33,537	33,988	844	834	3,291	3,264

Table 2.5 - Accidents, motor-vehicles involved and casualties by police district by semester, 2001

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)	1,428	1,576	2,744	3,018	52	51	107	115
Port Louis (North)	1,110	1,223	2,072	2,293	53	58	222	224
Pamplemousses/Rivière du Rempart	1,037	1,108	1,888	1,910	40	66	274	376
Moka/Flacq	1,286	1,233	2,244	2,384	50	69	285	331
Grand Port/Savanne	620	661	1,034	1,115	46	59	202	208
Upper Plaines Wilhems	1,527	1,465	2,676	2,703	48	59	166	167
Plaines Wilhems/Black River	2,106	2,137	3,935	3,972	84	99	279	288
Whole Island	9,114	9,403	16,593	17,395	373	461	1,535	1,729

Table 2.6 - Daily and hourly distribution of accidents, 2001

Day Time (Hour)	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
	0 - 1	31	22	16	15	21	14	27
1 - 2	32	12	9	12	13	10	11	99
2 - 3	25	12	3	6	6	4	7	63
3 - 4	21	10	5	2	7	5	18	68
4 - 5	17	7	1	11	2	5	14	57
5 - 6	23	16	20	12	23	22	24	140
6 - 7	30	56	48	51	61	49	48	343
7 - 8	57	178	182	155	175	161	97	1,005
8 - 9	100	222	234	200	233	198	157	1,344
9 - 10	137	186	168	175	198	196	161	1,221
10 - 11	154	195	161	188	143	182	218	1,241
11 - 12	184	192	164	164	161	206	200	1,271
12 - 13	177	163	158	152	143	157	234	1,184
13 - 14	160	167	149	138	153	158	218	1,143
14 - 15	137	205	187	175	184	206	212	1,306
15 - 16	129	214	223	193	201	237	164	1,361
16 - 17	151	271	246	220	237	206	166	1,497
17 - 18	175	246	216	226	201	268	151	1,483
18 - 19	144	150	155	138	171	158	146	1,062
19 - 20	144	102	88	111	111	126	123	805
20 - 21	120	93	64	72	85	90	105	629
21 - 22	96	75	43	56	47	81	72	470
22 - 23	54	48	49	34	35	47	72	339
23 - 24	55	32	23	19	23	35	53	240
Total	2,353	2,874	2,612	2,525	2,634	2,821	2,698	18,517

Fig. 2.2 - Number of accidents by day of week, 2001

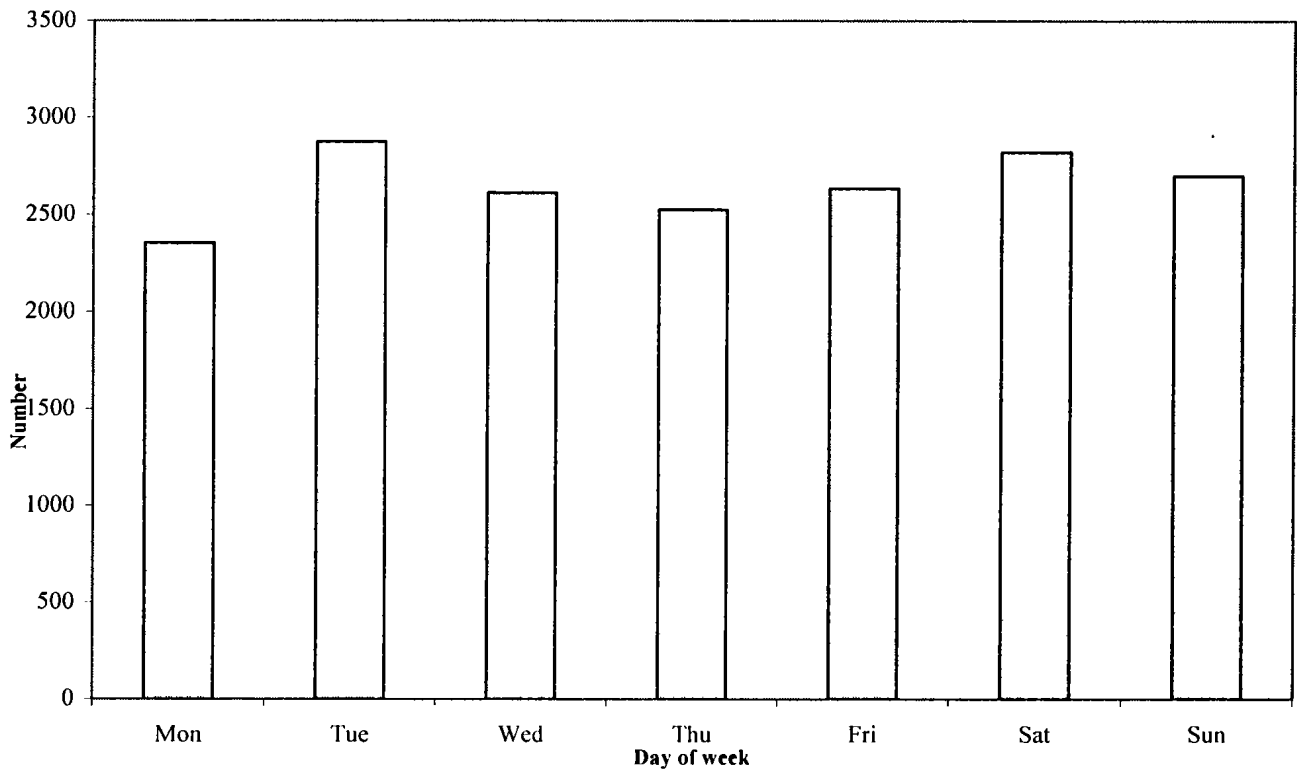


Fig. 2.3 - Number of accidents by time of day, 2001

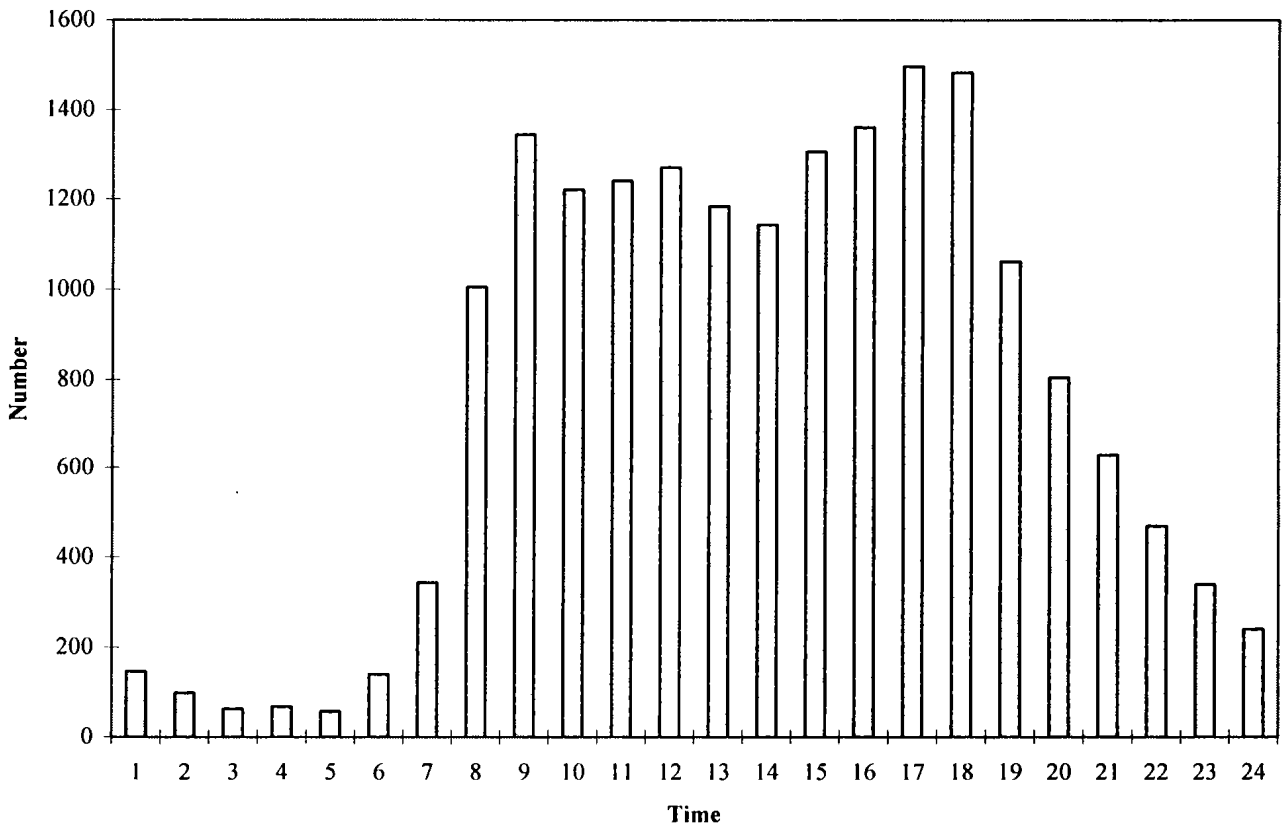


Table 2.7 - Number of accidents by severity of accident, 1997 - 2001

Year	Severity of accident				
	Fatal	Serious	Slight	No injury	Total
1997	132	184	2,563	13,075	15,954
1998	152	229	2,557	15,117	18,055
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

Table 2.8 - Number of accidents involving hit and run cases, 2001

Accident \ Period	Jan - June	Jul - Dec	Total
Vehicles v/s Pedestrians	22	25	47
Vehicles v/s Vehicles	189	154	343
Total	211	179	390

Table 2.9 - Number of accidents by severity of accident and police district, 2000 - 2001

Police district	2000					2001				
	Severity of accident					Severity of accident				
	Fatal	Serious	Slight	No injury	Total	Fatal	Serious	Slight	No injury	Total
Port Louis (South)	12	23	150	2,764	2,949	8	25	164	2,807	3,004
Port Louis (North)	16	16	275	1,961	2,268	19	26	317	1,971	2,333
Pamplemousses/Rivière du Rempart	27	24	376	1,514	1,941	17	20	448	1,660	2,145
Moka/Flacq	29	29	363	1,937	2,358	19	31	375	2,094	2,519
Grand Port/Savanne	24	23	269	1,035	1,351	21	37	244	979	1,281
Upper Plaines Wilhems	16	39	227	2,809	3,091	18	32	212	2,750	2,992
Plaines Wilhems/Black River	24	37	421	3,838	4,320	10	47	387	3,799	4,243
Whole Island	148	191	2,081	15,858	18,278	112	218	2,147	16,040	18,517

Table 2.10 - Number of accidents by severity of accident and weather conditions, 2000 - 2001

Weather conditions	2000					2001				
	Severity of accident					Severity of accident				
	Fatal	Serious	Slight	No injury	Total	Fatal	Serious	Slight	No injury	Total
Fine	141	182	2,033	15,476	17,832	105	207	2,081	15,718	18,111
Rainy	7	9	46	377	439	7	9	65	319	400
Fog/mist	--	--	1	3	4	--	2	--	2	4
Other	--	--	1	2	3	--	--	1	1	2
All conditions	148	191	2,081	15,858	18,278	112	218	2,147	16,040	18,517

Table 2.11 - Number of accidents by severity of accident and light conditions, 2000 - 2001

Light conditions	2000					2001				
	Severity of accident					Severity of accident				
	Fatal	Serious	Slight	No injury	Total	Fatal	Serious	Slight	No injury	Total
Day light	84	121	1,521	12,653	14,379	65	145	1,539	13,069	14,818
Dark - no street lighting	8	3	38	152	201	3	--	37	114	154
Dark - street lighting on	56	67	521	3,043	3,687	43	73	568	2,853	3,537
Dark - street lighting off	--	--	1	10	11	1	--	3	4	8
All conditions	148	191	2,081	15,858	18,278	112	218	2,147	16,040	18,517

Table 2.12 - Number of accidents by severity of accident and apparent cause of accident, 2000 - 2001

Apparent cause of accident	2000					2001				
	Severity of accident					Severity of accident				
	Fatal	Serious	Slight	No injury	Total	Fatal	Serious	Slight	No injury	Total
Speeding	10	9	30	148	197	3	6	30	116	155
Improper overtaking	3	1	16	86	106	--	4	18	71	93
Signal violation	--	--	5	23	28	--	--	--	10	10
Followed too closely	--	1	22	291	314	--	--	7	107	114
Vehicle skidded	3	3	35	135	176	1	--	33	103	137
Improper signing	--	1	9	109	119	--	--	4	47	51
Inefficient brake	--	--	--	5	5	--	--	4	3	7
Burst tyres	1	1	1	23	26	--	2	3	3	8
Careless driving	125	165	1,874	15,031	17,195	101	195	1,966	15,554	17,816
Negligence of pedestrian	6	9	89	6	110	6	11	76	2	95
Other mechanical defect	--	1	--	1	2	--	--	1	1	2
Other causes	--	--	--	--	--	1	--	5	23	29
All causes	148	191	2,081	15,858	18,278	112	218	2,147	16,040	18,517

Table 2.13 - Number of accidents by severity of accident and type of road, 2000 - 2001

Type of road	2000					2001					
	Length of roads (kms)	Severity of accident				Length of roads (kms)	Severity of accident				
		Fatal	Serious	Slight	No injury		Total	Fatal	Serious	Slight	No injury
Motor-way	44	13	13	102	1,306	1,434	11	11	112	1,365	1,499
Main road	910	48	69	611	4,281	5,009	34	67	637	4,139	4,877
Secondary road	582	42	44	612	3,102	3,800	31	55	626	3,183	3,895
Other road	390	45	65	756	7,169	8,035	36	85	772	7,353	8,246
All roads	1,926	148	191	2,081	15,858	18,278	112	218	2,147	16,040	18,517

Table 2.14 - Number of accidents by severity of accident and road characteristics, 2000 - 2001

Road characteristics	2000					2001				
	Severity of accident					Severity of accident				
	Fatal	Serious	Slight	No injury	Total	Fatal	Serious	Slight	No injury	Total
Straight	136	177	1,971	15,345	17,629	97	199	2,014	15,449	17,759
Curve	8	7	68	321	404	7	15	91	344	457
Roundabout	1	--	8	58	67	2	3	16	144	165
Hill crest	2	1	2	19	24	1	--	5	14	20
Signalised intersection	1	--	7	22	30	1	--	6	20	27
Uncontrolled junction	--	5	23	72	100	4	1	12	49	66
Road works present	--	--	--	3	3	--	--	1	5	6
Defective road surface	--	1	2	16	19	--	--	1	8	9
Other	--	--	--	2	2	--	--	1	7	8
All characteristics	148	191	2,081	15,858	18,278	112	218	2,147	16,040	18,517

Table 2.15 - Number of vehicles¹ involved in accidents by type of vehicle, 2000 - 2001

Type of vehicle	2000		2001	
	Number of vehicles	%	Number of vehicles	%
Private car	15,674	46.2	15,427	44.9
Taxi car	2,831	8.3	2,930	8.5
Bus	2,244	6.6	2,374	6.9
Lorry	2,095	6.2	2,060	6.0
Van	6,586	19.4	7,040	20.5
Motor/Auto cycle	3,816	11.3	3,822	11.1
Pedal cycle	351	1.0	342	1.0
Other motor vehicle	291	0.9	335	1.0
Other non-motor vehicle	29	0.1	38	0.1
All vehicles	33,917	100.0	34,368	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, 2001

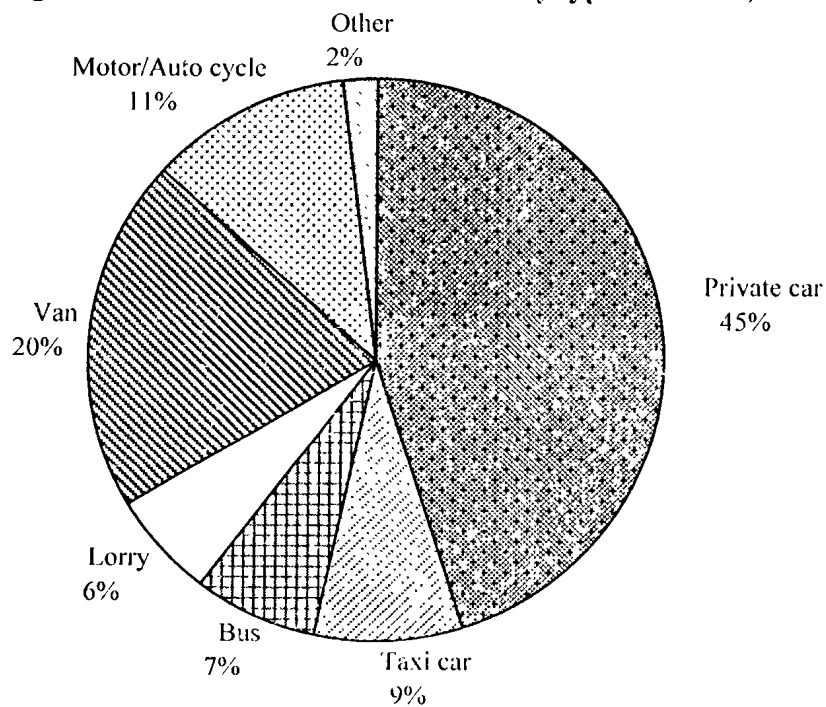


Table 2.16 - Number of motor-vehicles¹ involved in accidents by type of vehicle and nature of damage, 2000 - 2001

Type of vehicle	2000				2001			
	Seriously damaged	Slightly damaged	No damage	Total	Seriously damaged	Slightly damaged	No damage	Total
Private car	82	15,182	410	15,674	91	14,982	354	15,427
Taxi car	19	2,773	39	2,831	21	2,885	24	2,930
Bus	5	2,181	58	2,244	27	2,308	39	2,374
Lorry	9	2,014	72	2,095	27	1,991	42	2,060
Van	31	6,439	116	6,586	91	6,885	64	7,040
Motor/Auto cycle	21	3,677	118	3,816	75	3,565	182	3,822
Other motor-vehicle	2	267	22	291	7	309	19	335
All vehicles	169	32,533	835	33,537	339	32,925	724	33,988

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, 2001

Age - group (years)	Drivers			Riders			Total		
	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes
15 - 18	800	5	805	259	-	259	1,059	5	1,064
19 - 24	2,904	60	2,964	697	9	706	3,601	69	3,670
25 - 34	8,416	185	8,601	1,143	10	1,153	9,559	195	9,754
35 - 44	9,717	224	9,941	913	-	913	10,630	224	10,854
45 - 54	5,293	85	5,378	524	1	525	5,817	86	5,903
55 - 60	1,262	9	1,271	137	-	137	1,399	9	1,408
Over 60	934	14	948	76	-	76	1,010	14	1,024
All ages	29,326	582	29,908	3,749	20	3,769	33,075	602	33,677

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

Table 2.18 - Drivers/riders involved in accidents by driving experience and sex, 2000 - 2001

Driving experience	2000			2001		
	Number of drivers/riders			Number of drivers/riders		
	Male	Female	Both sexes	Male	Female	Both sexes
No licence	23	1	24	13	1	14
Learner driver's licence	367	2	369	442	3	445
Licence with less than 2 years experience	781	15	796	632	13	645
Licence with more than 2 years experience	29,908	741	30,649	31,095	582	31,677
All categories	31,079	759	31,838	32,182	599	32,781

Table 2.19 - Casualties by class of road users, 2000 - 2001

Class of Road users	2000		2001	
	Number	%	Number	%
Pedestrian	844	25.6	834	25.6
Passenger	911	27.7	764	23.4
Driver	317	9.6	342	10.5
Rider (auto / motor cycle)	964	29.3	1,042	31.9
Fedal cyclist	255	7.8	282	8.6
All road users	3,291	100.0	3,264	100.0

Fig. 2.5 - Casualties by class of road users, 2001

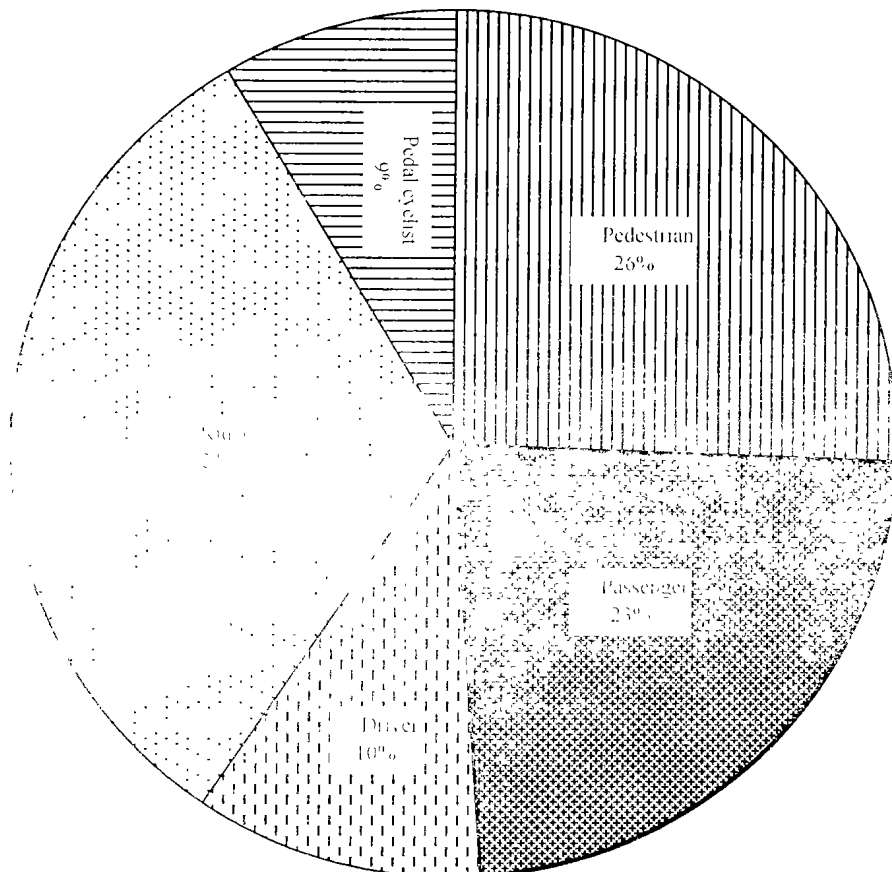


Table 2.20 - Number of casualties by degree of injury and class of road users, 2000 - 2001

Class of Road users	2000					2001				
	Degree of injury					Degree of injury				
	Fatal	Seriously injured	Slightly injured	Total	%	Fatal	Seriously injured	Slightly injured	Total	%
Pedestrian	57	77	710	844	25.6	48	72	714	834	25.6
Passenger	35	58	818	911	27.7	22	63	679	764	23.4
Driver	15	43	259	317	9.6	22	36	284	342	10.5
Rider (auto / motor cycle)	43	70	851	964	29.3	29	92	921	1,042	31.9
Pedal cyclist	13	18	224	255	7.8	5	25	252	282	8.6
All road users	163	266	2,862	3,291	100.0	126	288	2,850	3,264	100.0

Table 2.21 - Number of casualties by age-group and sex, 2001

Age-group (years)	Class of casualty											
	Pedestrian			Passenger			Driver/Rider/Cyclist			Total Casualties		
	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes
Under 7	35	18	53	14	6	20	6	1	7	55	25	80
7 - 12	68	51	119	16	16	32	17	3	20	101	70	171
13 - 20	55	26	81	78	39	117	136	11	147	269	76	345
21 - 40	233	90	323	297	152	449	966	39	1,005	1,496	281	1,777
41 - 50	86	43	129	65	34	99	308	9	317	459	86	545
51 - 60	34	27	61	17	16	33	105	3	108	156	46	202
Over 60	35	33	68	7	7	14	59	3	62	101	43	144
All ages	546	288	834	494	270	764	1,597	69	1,666	2,637	627	3,264

Table 2.22 - Pedestrian casualties by age-group, 2000 - 2001

Age-group (years)	2000			2001		
	Population ¹ (mid year)	Pedestrian casualties		Population ¹ (mid year)	Pedestrian casualties	
		Number	Per 100,000 population		Number	Per 100,000 population
Under 7	135,963	70	51	134,613	53	39
7 - 12	123,058	110	89	124,924	119	95
13 - 20	156,195	102	65	151,302	81	54
21 - 40	390,264	298	76	395,422	323	82
41 - 50	159,918	135	84	164,062	129	79
51 - 60	88,300	60	68	93,891	61	65
Over 60	97,396	69	71	99,661	68	68
All ages	1,151,094	844	73	1,163,875	834	72

¹ Based on revised population estimates of 2000 population census

PART III

PETROLEUM

PRODUCTS

Table 3.1 - Evolution of price and sales of gasoline and gas oil, 1989 - 2001

Year (as at end of)	Gasoline		Gas-oil	
	Price (Rs/Litre)	Sales (000 Litre)	Price (Rs/Litre)	Sales (000 Litre)
1989	7.70	74,255	4.51	96,183
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

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, 2000 - 2001

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

Item	Country of origin	Unit	2000 ¹		2001 ²	
			Quantity	Value	Quantity	Value
Motor spirit (Gasoline)	Bahrain	M/ton	25,300	215,549	26,148	203,232
	Saudi Arabia	"	19,497	177,034	15,065	110,845
	South Africa Rep.	"	45,027	351,728	30,038	218,891
	Singapore	"	--	--	3,074	26,345
	United Arab Emirates	"	--	--	12,448	86,812
			89,824	744,311	86,773	646,125
Gas oil	Bahrain	M/ton	105,408	661,929	62,967	392,692
	Saudi Arabia	"	64,150	412,539	90,262	580,062
	South Africa Rep.	"	170,113	1,092,232	123,223	710,386
	Singapore	"	--	--	20,777	131,704
	United Arab Emirates	"	--	--	40,815	231,327
			339,671	2,166,700	338,044	2,046,171

¹ Revised

² Provisional

Table 3.3 - Imports of lubricating oils and greases by country of origin, 2000 - 2001

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

Item	Country of origin	Unit	2000 ¹		2001 ²	
			Quantity	Value	Quantity	Value
Lubricating oil containing not less than 70% by weight of petroleum products	Belgium	M/ton	17	395	8	432
	France	"	757	19,425	431	14,206
	Egypt	"	--	--	27	733
	India	"	--	--	52	1,403
	Japan	"	9	830	22	1594
	Kenya	"	123	1,888	67	1,390
	Singapore	"	5,091	92,738	4,236	95,848
	South Africa Rep.	"	2,687	60,821	2,545	63,489
	Thailand	"	121	2,141	111	2,269
	United Kingdom	"	43	1,356	21	1,382
	United States	"	48	4,308	38	4,597
Other countries	"	51	2,410	58	1,542	
			8,947	186,312	7,616	188,885
Lubricating greases containing not less than 70% by weight of petroleum products	France	M/ton	37	1,005	47	1,492
	Indonesia	"	20	602	--	--
	Singapore	"	118	2,917	13	541
	South Africa Rep.	"	92	2,958	109	3,265
	Thailand	"	--	--	7	229
	Other countries	"	4	566	3	700
			271	8,048	179	6,227

¹ Revised

² Provisional

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

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 01
 (2) Curve 02
 (3) Roundabout 03
 (4) Hillcrest 04
 (5) Signalised intersection 05
 (6) Uncontrolled junction road 06
 (7) Road works present 07
 (8) Defective road surface 08
 (9) Road surface dry 09
 (10) Road surface wet 10
 (11) Other, specify 11

11 ANY APPARENT SYMPTOM OF ALCOHOL?
 Driver/rider/cyclist 1
 Pedestrian, if any 1
 2

11 APPARENT CAUSE OF ACCIDENT

12 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

5 IDENTIFICATION OF DRIVERS (for three main vehicles mentioned in part 1.3)
 Sex 1 Male 2 Female
 Driver No 1 Age Sex Driver No 2 Age Sex
 Driver No 3 Age Sex

(1) No licence at all
 (2) a learner driver's licence
 (3) a licence with less than 2 years' experience
 (4) a licence with more than 2 years' experience

6 SEVERITY OF CASUALTY

Number	Fatal	Sexious	Slight
(1) Pedestrians	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2) Pedal Cyclists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(3) Riders (auto/motor cycles)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(4) Drivers (motor vehicles)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(5) Passengers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7 AGE GROUP AND SEX OF CASUALTIES

Pedestrians	Passengers	Drivers/Riders/Cyclists
(1) Under 7 years <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2) 7 - 12 years <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(3) 13 - 20 years <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(4) 21 - 40 years <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(5) 41 - 50 years <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(6) 51 - 60 years <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(7) Over 60 years <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Name of responsible officer
 Signature

1 POLICE STATION

1.1 Date of accident Day Month Year
 1.2 Day of week 1 Sunday 2 Monday 3 Tuesday 4 Wednesday 5 Thursday 6 Friday 7 Saturday

1.3 Time Hrs Mins
 24 hours

O.B. Number

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

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 05 Van 09 Other motor vehicle
 02 Taxi car 06 Motor cycle / Auto cycle 10 Other non-motor vehicle
 03 Bus 07 Pedal cycle 11 Property damage
 04 Lorry 08 Pedestrian

Vehicle No 1	v/s	Vehicle No 2 or pedestrian	v/s	Vehicle No 3 or pedestrian
(1) Type (insert appropriate code) <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2) Registration Number <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2) Insurance company <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4 DAMAGE TO VEHICLES
 1 Seriously damaged 2 Slightly damaged 3 No damage
 Vehicle No 1 Vehicle No 2 Vehicle No 3

APPENDIX