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**DIGEST
OF
ROAD TRANSPORT
AND
ROAD ACCIDENT STATISTICS
2016**

November 2017

(Price Rs 75)

DIGEST

OF

ROAD TRANSPORT

AND

ROAD ACCIDENT STATISTICS

2016

Digest of Road Transport and Road Accident Statistics - 2016

FOREWORD

This is the thirty-second issue of the Digest of Road Transport and Road Accident Statistics published by Statistics Mauritius.

It presents statistics on road transport compiled from the register of the National Transport Authority. It also covers road traffic accident statistics derived from returns provided by police stations and insurance companies.

All figures relate to the Island of Mauritius and are the latest available. Some of them are provisional and are therefore subject to revision in later issues.

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

This digest has been prepared with the collaboration of the National Transport Authority, the Traffic Management and Road Safety Unit of the Ministry of Public Infrastructure and Land Transport, the Police Department and insurance companies. Their assistance is gratefully acknowledged.

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Appendix Police Form (PF 178)

Vehicle Statistics¹

Definitions

Definitions as stipulated in Section 4 of Road Traffic Act of 1962 for types of vehicles and subsequent amended Act No. 27 of 2012.

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. Double cab pickup

Double cab pickup means a motor vehicle which has –

- (i) a front passenger cabin which contain 2 rows of seats and is capable of seating a maximum of 4 persons excluding the driver,
- (ii) at least 2 doors capable of being opened separately; and
- (iii) an open pickup area behind the passenger cabin.

5. 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.

6. 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 centimeters.

7. 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.

8. 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.

9. 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.

B. Road Traffic Accidents

In this report, data on accidents refer to all road accidents reported to police stations and to insurance companies.

1. Road Traffic Accident

A road traffic accident is an accident between two or more vehicles, a vehicle and a cyclist, a vehicle and a pedestrian, a vehicle and a fixed object such as a bridge, building, tree, post, etc, or a single vehicle that overturned on or near a public road.

2. Severity of accident

Road traffic accidents are classified into the following categories according to the severity of the accident:

Fatal accident - an accident resulting in the death of one or more persons. 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.

Serious injury accident - An accident in which one or more persons are seriously injured.

Slight injury accident - An accident in which one or more persons are slightly injured.

Non injury accident - An accident in which no one is killed or injured but which results in damage to the vehicle/s and/or other property only.

3. Casualty

Any person killed or injured in a road accident is referred to as a casualty.

Fatality - Any person killed during an accident, or within 30 days as a result of an accident is referred to as a fatality.

Injury definition

(i) As from January 2013:

(a) Serious Injury - An injury for which a person is admitted to hospital as an "in-patient" for more than 24 hours.

(b) Slight Injury - An injury for which a person has received medical care but has not been admitted to hospital for more than 24 hours.

(ii) Prior to January 2013:

(a) 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): fractures, concussions, internal injuries, severe cuts and lacerations, crushings and severe general shock requiring medical treatment.

(b) Slight Injury - An injury of minor character such as a sprain, bruise and cut not judged to be severe.

Abbreviations and Symbols

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
000 Litres:		Thousand Litres

Symbols

-		Nil or negligible
...		Not available

Road Transport and Road Traffic Accident Statistics – An overview (Island of Mauritius)

Year 2016

1. Vehicles registered in 2016

At the end of December 2016, there were 507,676 vehicles registered at the National Transport Authority (NTA). This represents a net increase of 21,532 vehicles (4.4%) as compared to end of year 2015 when the number of registered vehicles was 486,144.

During the year 2016, the fleet was strengthened with the registration of 26,658 vehicles, of which 16,831 (63.1%) were new, 8,934 (33.5%) were imported second-hand and 893 (3.4%) were re-registered vehicles; i.e., those which had been previously put off the road. During the same period some 5,126 vehicles were put off the road. The net addition to the existing fleet worked out to 21,532 vehicles.

2. Composition of fleet

A breakdown of the fleet by type of vehicle is given in Table 1.2. At the end of December 2016, the fleet consisted of 50.3% (255,199) cars, double cab pickup and dual purpose vehicles and 39.3% (199,399) auto/motor cycles. The remaining 10.4% comprised vans (27,656), lorries and trucks (14,645), buses (3,107) and other vehicles (7,670). It is to be noted that, prior to year 2013, double cab pickup was included in dual purpose vehicles.

3. Vehicles used for transport of passengers

3.1 *Cars, double cab pickup and dual purpose vehicles*

At the end of December 2016, the number of cars, double cab pickup and dual purpose vehicles was 255,199, a rise of 6.2% over the figure of 240,289 as at end of December 2015. This increase resulted from the registration of 16,358 such vehicles (8,020 new, 8,337 imported second-hand and 458 re-registered), partly offset by 1,905 vehicles that were put off the road.

Table 1.6 shows the age distribution of cars, double cap pickup and dual purpose vehicles. At the end of December 2016, some 42.2% were less than 5 years, 28.1% between 5 and 9 years and the remaining 29.7%, 10 years and above.

3.2 *Buses*

At the end of December 2016, there were 3,107 registered buses, out of which 2,032 or 65.4% were 'public' buses operating with a road service licence. During 2016, some 220 new buses were registered while 93 buses were put off the road resulting in an increase of 127 buses.

Table 1.7 which gives the age distribution of the fleet of public buses, shows that 31.7% of the buses were under 5 years, 33.3% between 5 and 9 years and 35.0%, between 10 and 20 years.

4. Motor cycles and auto cycles

At the end of 2016, there were 199,399 motor cycles and auto cycles. This represents a net increase of 5,711 (+2.9%) against 193,688 at the end of 2015.

5. Road traffic accidents

The number of road accidents registered during the year 2016 was 29,277 against 28,476 in the preceding year, showing an increase of 2.8%. Among these accidents, the majority, 26,488 (90.5%) were non-injury, 132 fatal, 423 caused serious injuries and 2,234 slight injuries (Table 2.7).

Compared to 2015, accidents causing casualties went up by 1.7% and non-injury accidents by 2.9%. Fatal accidents rose by 3.9%, slight injury accidents by 4.0% while serious injury accidents decreased by 9.6%.

The accident rate, expressed as the number of accidents per 100,000 mid-year population, increased from 2,333 in 2015 to 2,397 in 2016 and the number of accidents per 1,000 mid-year registered motor vehicles decreased from 60 in 2015 to 59 in 2016 (Table 2.1).

6. Vehicles involved in road accidents

During the year 2016, the total number of vehicles (both motor and non-motor) involved in road accidents was 57,496 (+3.1%) against 55,787 in the previous year. The number of motor vehicles involved in accidents resulting in casualties was 4,359 in 2016 against 4,152 in 2015. Table 2.15 shows that 34.9% of the vehicles were private cars, another 37.8% were motor/auto cycles, 6.7% were buses and 5.5% were vans.

7. Casualties

The number of casualties (fatalities and persons injured as a result of road accidents) increased by 3.8% from 3,722 in 2015 to 3,862 in 2016. Among the casualties, 144 were fatal, 512 seriously injured and the remaining 3,206 slightly injured.

Table 2.19 reveals that, among the casualties in 2016, some 23.7% were passengers, 40.0% riders of auto/motor cycles, 16.9% drivers, 15.4% pedestrians and 4.0% pedal cyclists.

Compared to 2015, the number of persons who died as a result of road accidents in 2016 went up by 3.6%. The fatality rate, expressed as the number of persons who died as a result of road accidents per 100,000 mid-year population, was 11.8, compared to 11.4 in 2015. Out of the 144 persons killed in road accidents during year 2016, the most vulnerable category of road users were riders/pillion riders of motorised two-wheelers (66), followed by pedestrians (44) (Table 2.24).

8. Hit and run cases of accidents causing casualties

In 2016, there were 145 "hit and run" cases causing casualties compared to 199 in 2015. Out of these 145 cases, 59.3% (86) involved vehicles only while the other 40.7% (59) involved both vehicles and pedestrians (Table 2.8).

**Main Road Transport and Road Accident Indicators,
2015 - 2016 (Island of Mauritius)**

	2015	2016	
Population (mid - year)	1,220,663	1,221,213	
Area of Mauritius (sq km)	1,868	1,868	
Length of roads (km)	2,428	2,502	
Per Capita G.D.P at market prices (Rs) ¹ - Republic of Mauritius	324,570	343,692	
	2015	2016	% change
Vehicles on register	486,144	507,676	+ 4.4
Motor cycle and auto cycle	193,688	199,399	+ 2.9
Car and dual purpose vehicle	240,289	255,199	+ 6.2
Other	52,167	53,078	+ 1.7
Road Accidents	28,476	29,277	+2.8
Number of non-injury accidents	25,733	26,488	+ 2.9
Number of casualty accidents	2,743	2,789	+ 1.7
<i>Fatal accident</i>	127	132	+ 3.9
<i>Serious injury accident</i>	468	423	- 9.6
<i>Slight injury accident</i>	2,148	2,234	+ 4.0
Total casualties	3,722	3,862	+ 3.8
<i>Fatal</i>	139	144	+ 3.6
<i>Seriously injured</i>	530	512	- 3.4
<i>Slightly injured</i>	3,053	3,206	+ 5.0
Motor vehicles involved in road accidents	55,617	57,335	+ 3.1
Fatality rate			
Rate per 1,000 registered motor vehicles ¹	0.29	0.29	0.00
Rate per 100,000 population	11.39	11.79	+ 0.40
Rate per 100 casualty accident	5.07	5.16	+ 0.09
Rate per 100 casualties	3.73	3.73	0.00

¹ revised

Note: As from 2011, the area of the Island of Mauritius is according to new boundaries as amended and gazetted in the Local Government Act 2011 (Act No. 36 of 2011)

PART I

VEHICLES

STATISTICS

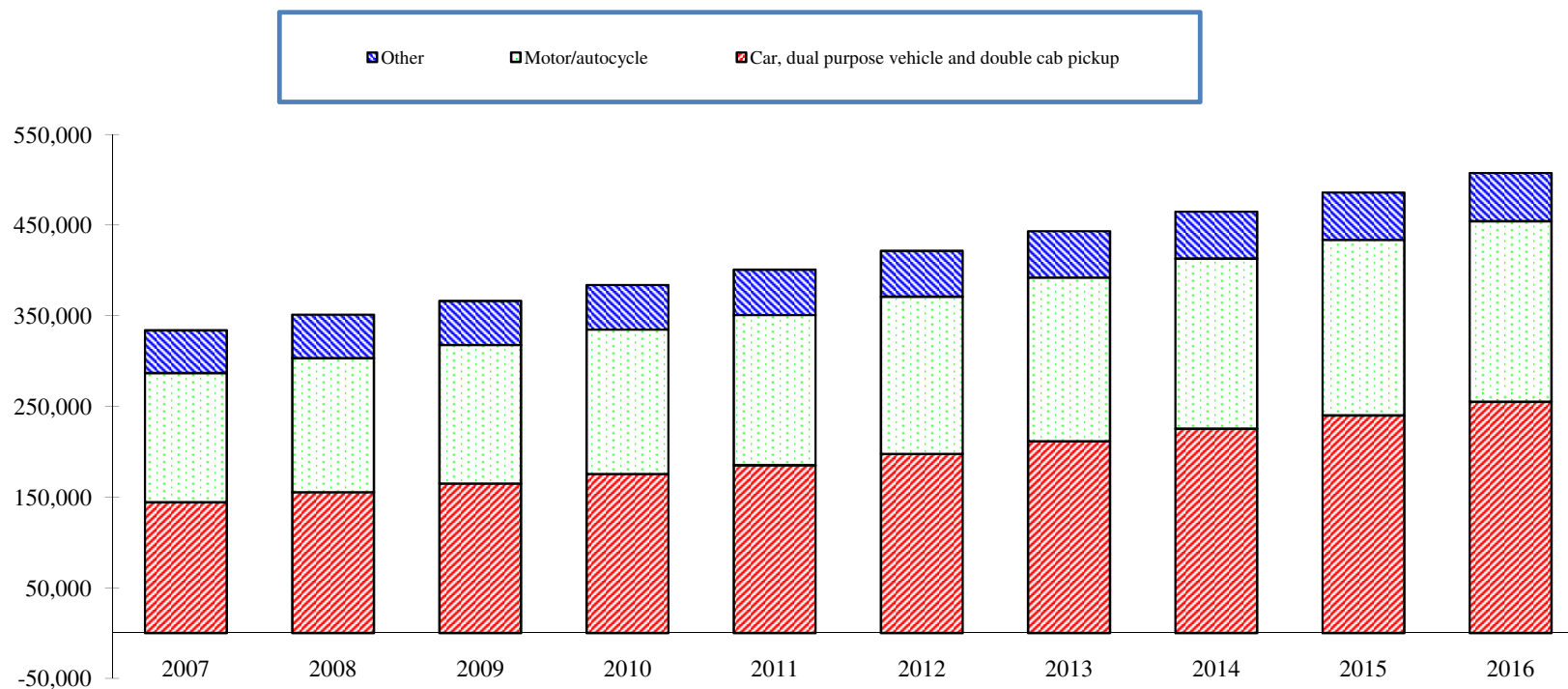
Table 1.1 - Road network as at end of year, 2012 - 2016

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			
2012	86	1,068	608	408	2,170	98	1.16	194
2013	99	1,131	625	420	2,275	98	1.22	195
2014	99	1,131	673	453	2,356	98	1.26	197
2015	99	1,131	716	482	2,428	98	1.30	200
2016	100	1,137	756	509	2,502	98	1.34	203

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 (1,868 sq. km)

Note: As from 2011, the area of Island of Mauritius is according to new boundaries as amended and gazetted in the Local Government Act 2011 (Act No. 36 of 2011)

Fig. 1.1 - Stock of registered vehicles, 2007 - 2016



Type of vehicle	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Car, dual purpose vehicle and double cab pickup ¹	144,405	155,528	165,036	175,634	185,357	197,849	211,586	225,522	240,289	255,199
Motor cycle and autocycle	142,606	147,988	152,935	159,329	165,706	173,508	180,785	187,851	193,688	199,399
Other	47,134	47,890	48,549	49,152	49,856	50,569	51,124	51,679	52,167	53,078
Total	334,145	351,406	366,520	384,115	400,919	421,926	443,495	465,052	486,144	507,676

¹ New category of vehicle defined in Road Traffic Act as amended by Act No. 27 of 2012.

Prior to the year 2013 'double cab pickup' was included in 'dual purpose vehicle'

Table 1.2 - Vehicles¹ registered , 2007 - 2016

Type of vehicle	Number									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Car	99,770	109,507	117,890	127,363	136,225	147,733	160,701	173,954	188,299	202,696
<i>(of which taxi car)</i>	<i>(6,885)</i>	<i>(6,941)</i>	<i>(6,921)</i>	<i>(6,924)</i>	<i>(6,907)</i>	<i>(6,905)</i>	<i>(6,915)</i>	<i>(6,911)</i>	<i>(6,907)</i>	<i>(6,905)</i>
Dual purpose vehicle	44,635	46,021	47,146	48,271	49,132	50,116	49,730	49,503	49,301	48,961
Double cab pickup ²	-	-	-	-	-	-	1,155	2,065	2,689	3,542
Heavy motor car	1,223	1,290	1,275	1,249	1,230	1,244	1,250	1,271	1,284	1,316
Motor cycle	36,969	40,804	44,222	48,655	53,410	59,637	65,827	72,067	77,603	82,746
Auto cycle	105,637	107,184	108,713	110,674	112,296	113,871	114,958	115,784	116,085	116,653
Lorry and truck	12,536	12,726	12,950	13,186	13,539	13,902	14,061	14,243	14,372	14,645
Van	24,934	25,334	25,622	25,914	26,090	26,293	26,624	26,890	27,229	27,656
Bus	2,753	2,762	2,803	2,845	2,912	2,957	2,963	3,006	2,980	3,107
Tractor and dumper	3,025	3,045	3,102	3,119	3,173	3,202	3,226	3,254	3,244	3,251
Prime mover	452	505	558	596	650	689	715	734	774	817
Trailer	1,795	1,809	1,823	1,821	1,834	1,845	1,846	1,842	1,850	1,853
Road roller	96	96	97	98	99	101	102	103	103	105
Other	320	323	319	324	329	336	337	336	331	328
TOTAL	334,145	351,406	366,520	384,115	400,919	421,926	443,495	465,052	486,144	507,676

¹ Excluding pedal cycles, but including government vehicles.

² New category of vehicle defined in Road Traffic Act as amended by Act No. 27 of 2012.
Prior to the year 2013 'double cab pickup' was included in 'dual purpose vehicle'

Table 1.3 - New vehicles¹ registered, 2012 - 2016

Type of vehicle	Number				
	2012	2013	2014	2015	2016
Car	7,207	6,651	7,181	6,678	6,928
Dual purpose vehicle	1,341	74	-	1	-
Double cab pickup²	-	1,079	1,161	970	1,092
Heavy motor car	28	25	45	29	37
Motor cycle	6,517	6,481	6,608	5,923	5,619
Auto cycle	2,942	2,444	2,194	1,658	1,929
Lorry and truck	334	209	264	236	315
Van	362	452	454	470	593
Bus	151	91	163	56	220
Tractor and dumper	57	59	57	21	27
Prime mover	15	11	15	33	28
Trailer	55	24	21	31	37
Road roller	1	-	1	-	2
Other³	11	7	6	2	4
Total	19,021	17,607	18,170	16,108	16,831

¹ Includes government vehicles

² New category of vehicle defined in Road Traffic Act as amended by Act No. 27 of 2012.
Prior to the year 2013 'double cab pickup' was included in 'dual purpose vehicle'

³ Includes, inter alia, tanker lorries, excavators and industrial tractors

Table 1.4 - Imported Second-hand and re-registered vehicles, 2012 - 2016

Number

Type of vehicle	2012			2013			2014			2015			2016		
	Imported second - hand vehicles	Re-registered vehicles ¹	Total	Imported second - hand vehicles	Re-registered vehicles ¹	Total	Imported second - hand vehicles	Re-registered vehicles ¹	Total	Imported second - hand vehicles	Re-registered vehicles ¹	Total	Imported second - hand vehicles	Re-registered vehicles ¹	Total
Car	5,012	409	5,421	7,109	350	7,459	6,886	324	7,210	8,479	350	8,829	8,304	397	8,701
Dual purpose vehicle	90	156	246	76	47	123	14	16	30	22	7	29	23	2	25
Double cab pickup ²	-	-	-	22	63	85	14	58	72	10	53	63	10	59	69
Heavy motor car	-	13	13	7	5	12	3	5	8	5	6	11	17	4	21
Motor cycle	46	367	413	66	346	412	59	305	364	53	317	370	36	304	340
Auto cycle	7	1	8	4	3	7	1	5	6	4	2	6	-	-	-
Lorry and truck	193	64	257	109	65	174	64	44	108	54	52	106	143	49	192
Van	207	106	313	297	71	368	287	60	347	361	52	413	334	60	394
Bus	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Tractor and dumper	13	11	24	6	8	14	7	7	14	1	6	7	9	7	16
Prime mover	42	-	42	30	2	32	23	5	28	21	5	26	33	2	35
Trailer	21	18	39	36	19	55	28	14	42	30	13	43	25	7	32
Road roller	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-
Other ³	2	1	3	2	-	2	-	1	1	1	-	1	-	2	2
Total	5,633	1,147	6,780	7,764	980	8,744	7,386	844	8,230	9,041	864	9,905	8,934	893	9,827

¹ Refers to re-registration of vehicles previously put off the road excludes government vehicles which are not liable to re-registration

² New category of vehicle defined in Road Traffic Act as amended by Act No. 27 of 2012.

Prior to the year 2013 'double cab pickup' was included in 'dual purpose vehicle'

³ Includes, inter alia, tanker lorries, excavators and industrial tractors

Table 1.5 - Vehicles off the road¹, 2012 - 2016

Type of vehicle	Number				
	2012	2013	2014	2015	2016
Car	1,120	1,142	1,138	1,162	1,232
Dual purpose vehicle	603	583	257	232	365
Double cab pickup ²	-	9	323	409	308
Heavy motor car	27	31	32	27	26
Motor cycle	703	703	732	757	816
Auto cycle	1,375	1,364	1,374	1,363	1,361
Lorry and truck	228	224	190	213	234
Van	472	489	535	544	560
Bus	106	85	120	83	93
Tractor and dumper	52	49	43	38	36
Prime mover	18	17	24	19	20
Trailer	83	78	67	66	66
Road roller	-	-	-	-	-
Other ³	7	8	8	8	9
Total	4,794	4,782	4,843	4,921	5,126

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 New category of vehicle defined in Road Traffic Act as amended by Act No. 27 of 2012. Prior to the year 2013 'double cab pickup' was included in 'dual purpose vehicle'

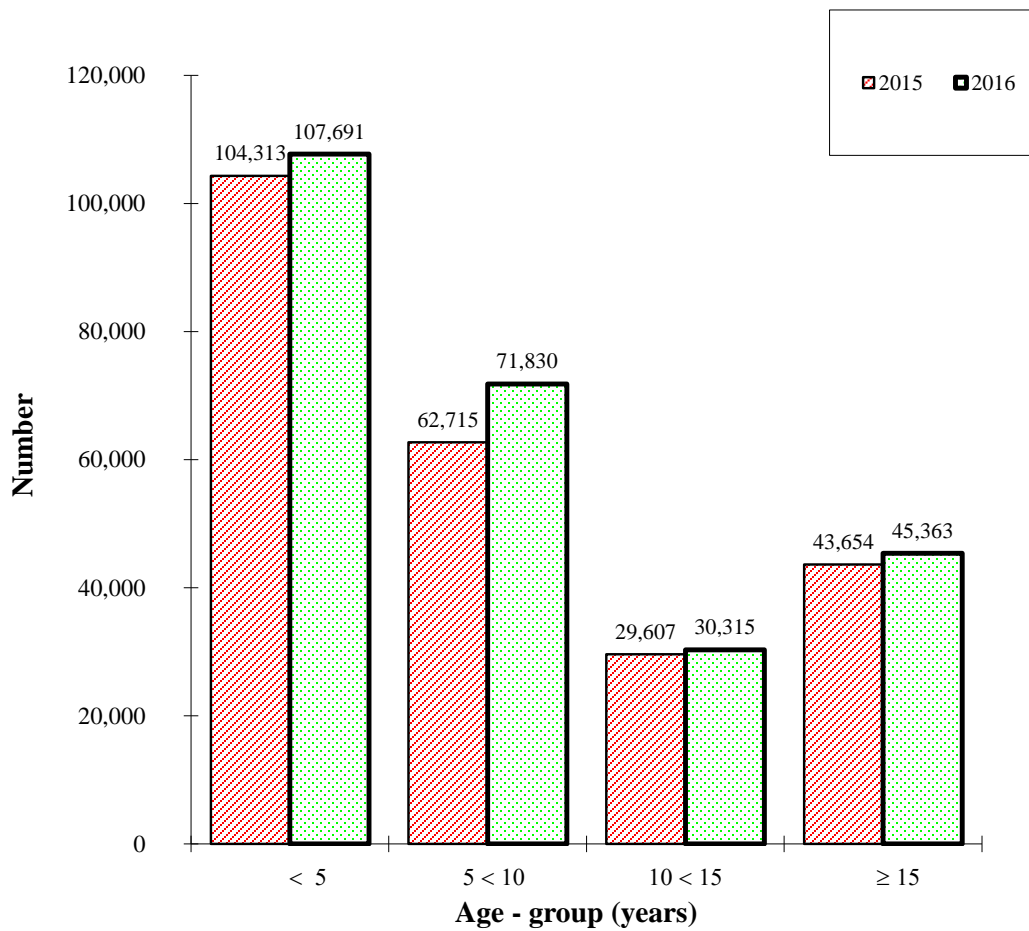
³ Includes, inter alia, tanker lorries, excavators and industrial tractors

Table 1.6 - Age composition of cars, dual purpose vehicles and double cab pickup¹, 2015 - 2016

(as at 31st December)

Age group (Years)	2015		2016	
	Number	%	Number	%
< 5	104,313	43.4	107,691	42.2
5 < 10	62,715	26.1	71,830	28.1
10 < 15	29,607	12.3	30,315	11.9
≥ 15	43,654	18.2	45,363	17.8
TOTAL	240,289	100.0	255,199	100.0

Fig. 1.2 - Age composition of cars, dual purpose vehicles and double cab pickup¹(as at 31st December)



¹ New category of vehicle defined in Road Traffic Act as amended by Act No. 27 of 2012. Prior to the year 2013 'double cab pickup' was included in 'dual purpose vehicle'

Table 1.7 - Age composition of operational bus fleet ¹, 2015 - 2016

(as at 31st December)

Age group (Years)	2015		2016	
	Number	%	Number	%
< 5	560	28.9	644	31.7
5 < 10	668	34.5	677	33.3
10 < 15	520	26.8	528	26.0
15 < 20	189	9.8	183	9.0
TOTAL	1,937	100.0	2,032	100.0

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

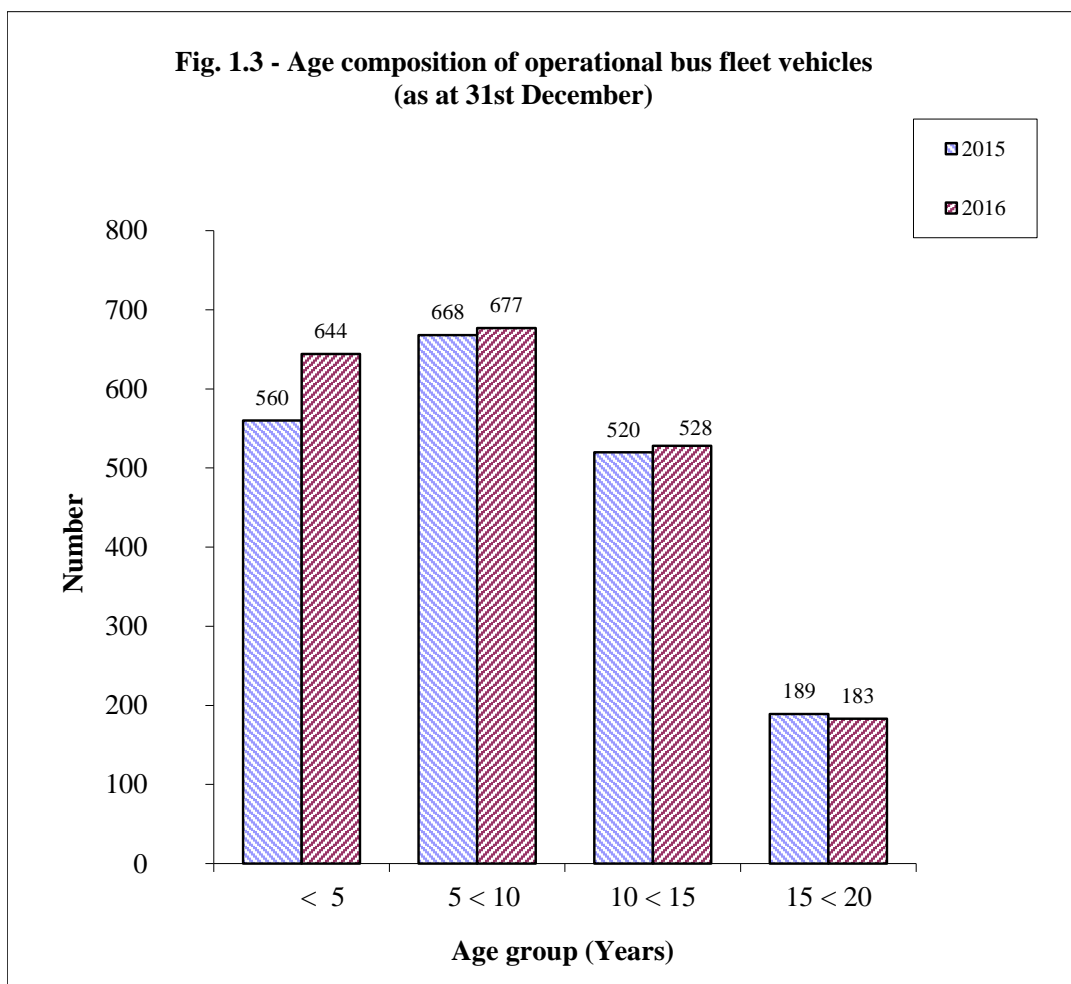


Table 1.8 - Bus operational statistics¹, 2012 - 2016

	Unit	2012	2013	2014	2015	2016²
Operational bus fleet (as at 30th June)	Number	1,884	1,918	1,986	1,943	2,008
Total vehicle - journeys	Thousand	4,900	4,808	4,805	4,820	4,834
Average vehicle - journeys per day	"	8.7	8.4	8.1	8.3	8.0
Total vehicle - kilometres	"	96,314	96,392	97,825	98,020	97,941
Average vehicle - kilometres per day	"	170	168	164	168	163
Total gross receipts	Rs Mn	2,247	2,405	2,444	2,452	2,477
Average gross receipts per day	Rs '000	6,914	7,400	7,520	7,545	7,622

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), 2002 - 2016

Period Stage	Rupees				
	Aug. 02	Oct. 04	May. 08	Dec. 10	Aug. 13
1	5.00	6.00	8.00	10.00	12.00
2	9.00	10.00	14.00	16.00	18.00
3	12.00	14.00	18.00	22.00	24.00
4	12.00	14.00	18.00	22.00	24.00
5	14.00	16.00	20.00	25.00	27.00
6	14.00	16.00	20.00	25.00	27.00
7	16.00	18.00	23.00	28.00	30.00
8	16.00	18.00	23.00	28.00	30.00
9	17.00	19.00	24.00	29.00	31.00
10	17.00	19.00	24.00	29.00	31.00
11	17.00	19.00	24.00	29.00	31.00
12	17.00	19.00	24.00	29.00	31.00
13	19.00	21.00	26.00	32.00	34.00
14	19.00	21.00	26.00	32.00	34.00
15	19.00	21.00	26.00	32.00	34.00
16	19.00	21.00	26.00	32.00	34.00
17	19.00	21.00	26.00	32.00	34.00
18	19.00	21.00	26.00	32.00	34.00
19	19.00	21.00	26.00	32.00	34.00
20	19.00	21.00	26.00	32.00	34.00
21	20.00	22.00	27.00	32.00	34.00
22	20.00	22.00	27.00	32.00	34.00
23	20.00	22.00	27.00	32.00	34.00
24	20.00	22.00	27.00	32.00	34.00
25	20.00	22.00	27.00	32.00	34.00
26	20.00	22.00	27.00	32.00	34.00
27	20.00	22.00	27.00	32.00	34.00
28	20.00	22.00	27.00	32.00	34.00
29	20.00	22.00	27.00	32.00	34.00
30	20.00	22.00	27.00	32.00	34.00
30 +	21.00	23.00	28.00	35.00	37.00

Table 1.10 - Receipts from the activities of the National Transport Authority, 2012 - 2016

Rs. '000

Activity	As at end of December				
	2012	2013	2014	2015	2016 ¹
Issue of motor vehicle licences (Road tax)	1,210,757	1,290,830	1,344,534	1,403,395	1,428,340
Examination of vehicles ²	67,830	72,465	74,890	78,902	60,971
Issue of public service vehicle and carrier's licences	39,740	34,964	31,877	40,412	39,198
Registration of vehicles	94,246	96,598	102,244	109,951	125,015
Issue of special route permits	524	522	419	435	445
Issue of motor vehicles dealers and petrol service station licences	3,065	3,674	3,071	3,153	2,867
Total	1,416,162	1,499,053	1,557,035	1,636,248	1,656,836

¹ provisional

² examination of vehicles privatised as from November 2016

Table 1.11 - Driving licences issued during the year by type of licence, 2007 - 2016

Number

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
2007	10,440	8,429	18,869	6,984	2,958	9,942	4,943	652	5,595
2008	10,434	8,817	19,251	7,575	3,297	10,872	4,526	1,542	6,068
2009	10,386	10,410	20,796	7,121	3,505	10,626	4,290	965	5,255
2010	9,587	6,036	15,623	7,762	3,816	11,578	4,073	1,078	5,151
2011	12,209	10,568	22,777	8,490	4,328	12,818	4,073	733	4,806
2012	11,980	9,509	21,489	7,477	4,697	12,174	2,905	1,453	4,358
2013	9,919	7,173	17,092	8,152	4,647	12,799	3,235	1,330	4,565
2014	9,035	7,890	16,925	7,782	4,706	12,488	3,688	1,214	4,902
2015	9,701	9,229	18,930	7,846	4,790	12,636	4,695	671	5,366
2016 ¹	9,986	10,004	19,990	11,644	4,612	16,256	4,284	1,208	5,492

¹ provisional

Table 1.12 - Imports of vehicles and spare parts by country of origin, 2015 - 2016

C.I.F. Value Rs ' 000

Item	Country of origin	Unit	2015 ¹		2016 ²	
			Quantity	Value	Quantity	Value
1 - Passenger motor cars - of engine capacity not exceeding 1,250 c.c.	Belgium	No.	128	45,619	33	10,527
	France	"	92	35,832	84	35,886
	Germany	"	74	53,724	77	50,983
	Hungary	"	53	35,450	17	10,423
	India	"	1,043	280,482	918	231,168
	Japan	"	2,492	435,327	1,988	389,696
	Korea Rep.	"	440	145,235	224	69,795
	Malaysia	"	56	14,769	107	27,896
	South Africa Rep.	"	19	6,537	7	442
	Spain	"	140	71,167	234	125,363
	Thailand	"	188	55,808	109	37,171
	Turkey	"	134	60,952	42	19,824
	United Kingdom	"	284	160,317	256	154,856
	Other Countries	"	13	3,384	25	8,765
				5,156	1,404,603	4,121
- of engine capacity exceeding 1,250 c.c. but not exceeding 1,500 c.c.	France	No.	4	1,768	15	9,748
	Germany	"	248	127,482	858	654,148
	India	"	344	127,766	300	116,874
	Indonesia	"	33	13,961	40	17,785
	Japan	"	5,007	1,005,843	4,365	1,048,573
	Korea Rep.	"	232	90,026	72	27,942
	Spain	"	59	38,053	61	41,819
	Thailand	"	607	255,329	480	227,343
	United Kingdom	"	34	14,771	62	37,973
	Other Countries	"	47	23,111	99	46,213
			6,615	1,698,110	6,352	2,228,418

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2015 - 2016

C.I.F. Value Rs '000

Item	Country of origin	Unit	2015 ¹		2016 ²	
			Quantity	Value	Quantity	Value
- of engine capacity exceeding 1,500 c.c. but not exceeding 2,250 c.c.	France	No.	91	49,708	42	23,716
	Germany	"	1,055	952,073	664	753,340
	Hungary	"	25	14,258	158	133,248
	India	"	106	51,753	132	70,115
	Japan	"	1,083	475,943	1,120	507,110
	Korea Rep.	"	493	283,310	245	135,620
	Malaysia	"	6	2,281	26	9,007
	Slovakia (Slovak Rep.)	"	-	-	211	135,120
	South Africa Rep.	"	310	219,684	286	212,248
	Spain	"	47	30,936	34	25,037
	Thailand	"	185	115,065	112	58,933
	United Kingdom	"	451	388,009	223	209,156
	Other Countries	"	55	50,387	20	34,694
				3,907	2,633,407	3,273
- of engine capacity exceeding 2,250 c.c.	Germany	No.	112	234,037	112	244,477
	Japan	"	15	9,133	30	31,290
	Korea Rep.	"	7	6,182	5	4,366
	United Kingdom	"	45	104,190	37	76,506
	United States	"	19	12,795	18	27,013
	Other Countries	"	7	6,351	20	41,355
			205	372,688	222	425,007

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2015 - 2016

C.I.F. Value Rs '000

Item	Country of origin	Unit	2015 ¹		2016 ²	
			Quantity	Value	Quantity	Value
- other, unspecified	Germany	No.	68	42,318	51	36,919
	Japan	"	588	154,855	1,319	462,744
	United Kingdom	"	-	-	6	3,282
			656	197,173	1,376	502,945
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	Belgium	No.	24	9,508	2	732
	China	"	67	28,210	82	35,098
	France	"	61	22,979	74	30,851
	India	"	14	5,775	17	7,838
	Italy	"	28	10,861	18	7,470
	Japan	"	470	189,163	534	228,392
	Korea Rep.	"	127	49,965	80	30,222
	South Africa Rep.	"	839	542,679	706	538,701
	Spain	"	7	5,251	156	66,341
	Taiwan	"	18	3,562	14	3,304
	Thailand	"	198	133,344	513	333,745
	United Kingdom	"	23	19,941	9	5,217
	United States	"	15	7,054	4	1,365
	Other Countries	"	12	4,992	11	9,264
				1,903	1,033,284	2,220

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2015 - 2016

C.I.F. Value Rs '000

Item	Country of origin	Unit	2015 ¹		2016 ²	
			Quantity	Value	Quantity	Value
3 - Public service type passenger motor vehicle	China	No.	19	33,135	210	455,627
	Germany	"	2	1,332	-	-
	India	"	1	2,535	-	-
	Japan	"	289	175,864	468	354,980
	Korea Rep.	"	81	61,995	65	57,576
	Turkey	"	-	-	2	2,041
				392	274,861	745
4 - Road tractors for semi-trailers	China	No.	7	13,907	10	19,464
	France	"	1	2,817	2	5,184
	Japan	"	17	35,104	12	27,098
	Netherlands	"	1	2,442	-	-
	United Kingdom	"	10	23,875	21	43,845
				36	78,145	45
5 - Dumpers	China	"	-	-	6	735
	South Africa Rep.	"	-	-	1	181
	United Kingdom	"	1	737	-	-
				1	737	7

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2015 - 2016

C.I.F. Value Rs ' 000

Item	Country of origin	Unit	2015 ¹		2016 ²		
			Quantity	Value	Quantity	Value	
6 - Other motor vehicles for the transport of goods or materials	- of an engine capacity not exceeding 1,600 c.c.	China	No.	2	593	-	-
		Japan	"	89	17,736	139	33,931
				91	18,329	139	33,931
	- of an engine capacity exceeding 1,600 c.c. but not exceeding 2,250 c.c.	Japan	No.	8	1,637	30	10,349
		United Kingdom	"	-	-	2	838
				8	1,637	32	11,187
	- of an engine capacity exceeding 2,250 c.c.	Japan	No.	26	10,716	-	-
				26	10,716	-	-

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2015 - 2016

C.I.F. Value Rs '000

Item	Country of origin	Unit	2015 ¹		2016 ²	
			Quantity	Value	Quantity	Value
7 - Special purpose motor vehicles and vans	China	No.	9	12,856	27	9,181
	France	"	4	9,047	8	19,092
	Germany	"	12	24,840	8	11,714
	India	"	1	1,112	5	10,373
	Italy	"	2	10,577	5	20,187
	Japan	"	98	33,893	69	59,333
	South Africa Rep.	"	10	4,025	9	9,651
	United Kingdom	"	8	15,600	14	31,242
	United States	"	32	8,185	12	4,357
	Other countries	"	7	56,798	74	79,520
			183	176,933	231	254,650

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2015 - 2016

C.I.F. Value Rs '000

Item	Country of origin	Unit	2015 ¹		2016 ²	
			Quantity	Value	Quantity	Value
8 - Motor cycles, scooters and auto cycles	China	No.	6,111	161,202	7,136	179,843
	France	"	5	352	1	227
	India	"	1,384	54,643	1,727	68,193
	Indonesia	"	28	2,982	53	4,802
	Italy	"	58	3,568	19	2,840
	Japan	"	40	3,372	107	17,540
	Korea Rep.	"	12	690	23	597
	South Africa Rep.	"	2	320	11	2,870
	Taiwan	"	52	3,116	99	4,555
	Thailand	"	40	4,422	99	15,045
	Other countries	"	8	1,065	21	3,578
			7,740	235,732	9,296	300,090
9 - Cycles not motorised	China	No.	28,394	41,668	44,917	52,474
	France	"	388	2,257	132	838
	Germany	"	169	1,149	194	1,455
	Hong Kong	"	627	3,294	-	-
	Netherlands	"	489	3,032	221	1,850
	South Africa Rep.	"	215	1,294	187	1,253
	Taiwan	"	1,333	8,135	2,301	14,432
	United Kingdom	"	82	326	71	306
	Other countries	"	238	1,010	420	2,269
			31,935	62,165	48,443	74,877

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2015- 2016

C.I.F. Value Rs '000

Item	Country of origin	Unit	2015 ¹		2016 ²	
			Quantity	Value	Quantity	Value
10 - Chassis fitted with engines for tractors, and for motor vehicles	China	No.	4	4,426	1	983
	India	"	23	19,304	48	32,724
	Italy	"	-	-	1	2,916
	Japan	"	36	63,539	39	47,345
	South Africa Rep.	"	1	1,120	-	-
			64	88,389	89	83,968
11 - Parts and accessories for tractors and for motor vehicles	China	M/ton	523	95,126	640	110,253
	France	"	57	32,623	42	37,373
	Germany	"	59	54,097	77	77,710
	India	"	84	30,524	90	30,657
	Italy	"	44	20,669	35	21,646
	Japan	"	486	178,276	620	215,044
	Korea Rep.	"	108	54,240	58	37,266
	Malaysia	"	101	20,052	92	18,126
	Singapore	"	15	6,390	27	8,099
	South Africa Rep.	"	46	23,311	52	26,496
	Taiwan	"	70	26,660	74	27,621
	Thailand	"	131	46,217	147	54,708
	Turkey	"	37	12,293	32	11,806
	United Kingdom	"	121	51,331	121	53,829
	United States	"	27	31,460	21	18,273
	Other countries	"	81	49,839	102	62,232
			1,990	733,108	2,230	811,139

¹ revised

² provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2015 - 2016

C.I.F. Value Rs ' 000

Item	Country of origin	Unit	2015 ¹		2016 ²	
			Quantity	Value	Quantity	Value
12 - Parts n.e.s and accessories for motor cycles, scooters and autocycles	China	M/ton	245	34,543	257	34,892
	France	"	2	1,358	1	713
	India	"	40	4,378	30	5,991
	Italy	"	2	4,670	2	4,239
	Japan	"	4	3,776	3	4,560
	Taiwan	"	15	4,191	10	4,002
	Thailand	"	3	579	4	929
	Turkey	"	2	746	-	-
	Other countries	"	5	4,729	4	5,244
			318	58,970	311	60,570

¹ revised

² provisional

PART II

ROAD ACCIDENTS

Table 2.1 - Road traffic accidents¹ and casualties, 2007 - 2016

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1. Road traffic accidents :										
Number	20,519	20,873	19,542	21,243	22,387	21,056	23,563	26,400	28,476	29,277
Rate per 100,000 population	1,709	1,732	1,618	1,755	1,847	1,733	1,936	2,165	2,333	2,397
Rate per 1,000 registered motor vehicles	63	61	54	57	57	51	55	58	60	59
2. Motor vehicle involved :										
Number	41,178	42,910	38,058	41,084	41,294	40,759	41,888	51,264	55,617	57,335
Rate per 1,000 registered motor vehicles	126	125	106	110	105	99	97	113	117	116
3. Casualties :										
Total number of casualties	3,055	3,435	3,661	3,640	3,422	3,653	3,610	3,592	3,722	3,862
of which										
<i>Fatal</i>	140	168	140	158	152	156	136	137	139	144
<i>Seriously injured</i>	500	512	516	569	487	549	465	505	530	512
<i>Slightly injured</i>	2,415	2,755	3,005	2,913	2,783	2,948	3,009	2,950	3,053	3,206
4. Fatality :										
Rate per 100,000 population	11.7	13.9	11.6	13.1	12.5	12.8	11.2	11.2	11.4	11.8
Rate per 1,000 registered motor vehicles	0.4	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3
Fatality index ²	4.6	4.9	3.8	4.3	4.4	4.3	3.8	3.8	3.7	3.7

¹ Exclude accidents involving bicycles only or bicycle and pedestrian.

² Fatality index is the number of fatalities per 100 casualties.

Figure 2.1 - Number of vehicles registered and road accidents, 2007 -2016



Table 2.2 - Road traffic accidents, motor-vehicles involved and casualties, 2012 - 2016

Year	Accidents	Casualty accidents	Non-injury accidents	Casualties	Motor Vehicles involved	Population (mid-year)	Motor vehicles registered (mid-year)
2012	21,056	2,590	18,466	3,653	40,759	1,214,987	411,527
2013	23,563	2,578	20,985	3,610	41,888	1,217,341	432,331
2014	26,400	2,593	23,807	3,592	51,264	1,219,265	452588 ¹
2015	28,476	2,743	25,733	3,722	55,617	1,220,663	474,364
2016	29,277	2,789	26,488	3,862	57,335	1,221,213	494,905

¹ revised

Table 2.3 - Number of casualties by degree of casualty and casualty rate, 2012- 2016

Year	Degree of casualty				Casualty rate		
	Fatal	Seriously injured	Slightly injured	Total casualties	Per casualty accident	Per 100,000 population	Per 1,000 Motor-vehicles
2012	156	549	2,948	3,653	1.4	301	9
2013	136	465	3,009	3,610	1.4	297	8
2014	137	505	2,950	3,592	1.4	295	8
2015	139	530	3,053	3,722	1.4	305	8
2016	144	512	3,206	3,862	1.4	316	8

Table 2.4 - Casualty accidents, pedestrian and rider (auto/motor) casualties by police district, 2015 - 2016

Police District	Casualty accidents		Casualties							
			Pedestrian		Rider (auto/moto cycle)		Other		Total	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Port Louis (South)	267	217	48	25	136	117	147	129	331	271
Port Louis (North)	391	412	98	90	289	315	121	144	508	549
Pamplemousses/Rivière du Rempart	524	540	85	90	346	341	322	349	753	780
Moka/Flacq	446	462	76	98	243	238	259	310	578	646
Grand Port/Savanne	396	392	93	82	158	141	331	335	582	558
Upper Plaines Wilhems	180	197	52	64	83	83	104	121	239	268
Plaines Wilhems/Black River	539	569	117	145	289	313	325	332	731	790
Whole Island	2,743	2,789	569	594	1,544	1,548	1,609	1,720	3,722	3,862

Table 2.5 - Pedestrian and total casualties by police district and semester, 2016

Police district	Pedestrian casualties			Total casualties		
	Jan - Jun	Jul - Dec	Total	Jan - Jun	Jul - Dec	Total
Port Louis (South)	13	12	25	175	126	301
Port Louis (North)	53	37	90	269	280	549
Pamplemousses/Rivière du Rempart	39	51	90	361	389	750
Moka/Flacq	62	36	98	320	326	646
Grand Port/Savanne	34	48	82	263	286	549
Upper Plaines Wilhems	32	32	64	140	128	268
Plaines Wilhems/Black River	69	76	145	397	402	799
Whole Island	302	292	594	1,925	1,937	3,862

Table 2.6 - Distribution of casualty accidents by day of week and time, 2016

Day Time (Hour)	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
0 - 1	6	2	9	4	5	4	17	47
1 - 2	4	1	7	1	4	5	8	30
2 - 3	3	2	-	2	5	4	5	21
3 - 4	2	2	4	1	-	3	7	19
4 - 5	-	1	-	-	-	3	5	9
5 - 6	4	5	6	5	4	7	11	42
6 - 7	8	18	18	15	15	16	11	101
7 - 8	31	28	30	27	22	18	13	169
8 - 9	12	26	26	27	21	17	12	141
9 - 10	11	21	21	22	22	14	16	127
10 - 11	23	19	15	11	28	14	12	122
11 - 12	17	17	20	20	16	25	22	137
12 - 13	20	19	16	28	22	26	17	148
13 - 14	23	22	20	21	13	21	21	141
14 - 15	34	26	30	24	29	25	19	187
15 - 16	28	19	27	21	28	31	12	166
16 - 17	32	30	26	27	31	33	24	203
17 - 18	40	22	30	35	20	31	29	207
18 - 19	26	27	19	33	24	31	32	192
19 - 20	25	23	18	22	23	28	37	176
20 - 21	19	18	16	15	19	15	20	122
21 - 22	13	14	7	11	16	25	28	114
22 - 23	8	8	10	9	21	23	12	91
23 - 24	10	5	8	1	19	22	12	77
Total	399	375	383	382	407	441	402	2,789

Fig. 2.2 - Number of casualty accidents by day of week, 2016

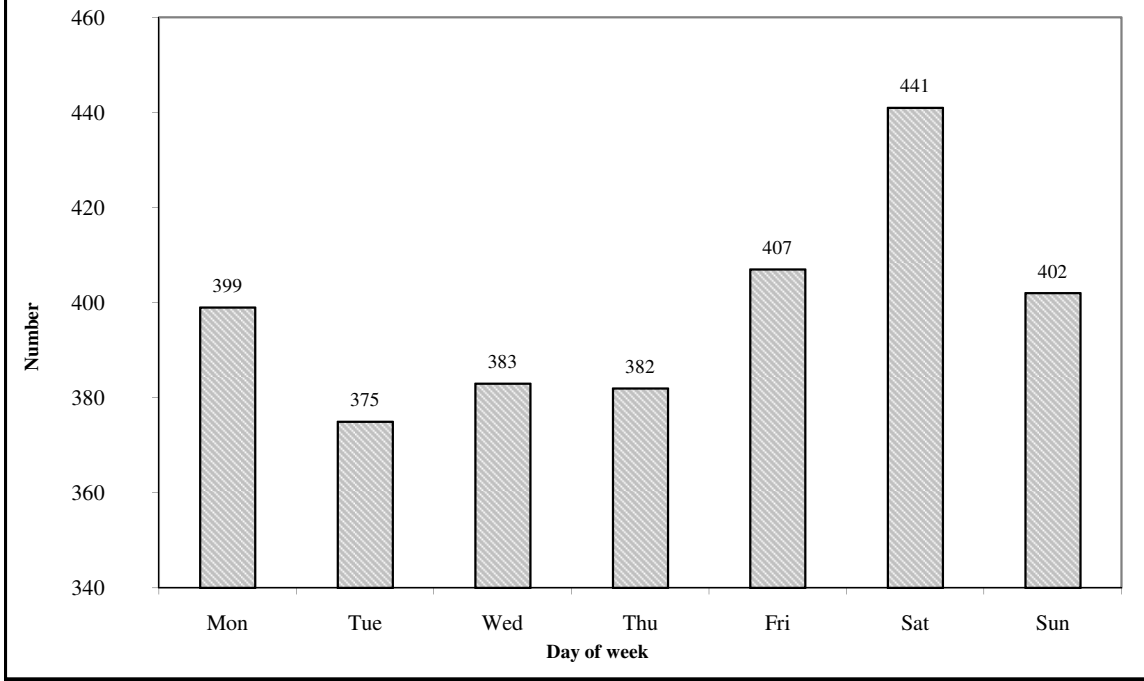


Fig. 2.3 - Number of casualty accidents by time of day, 2016

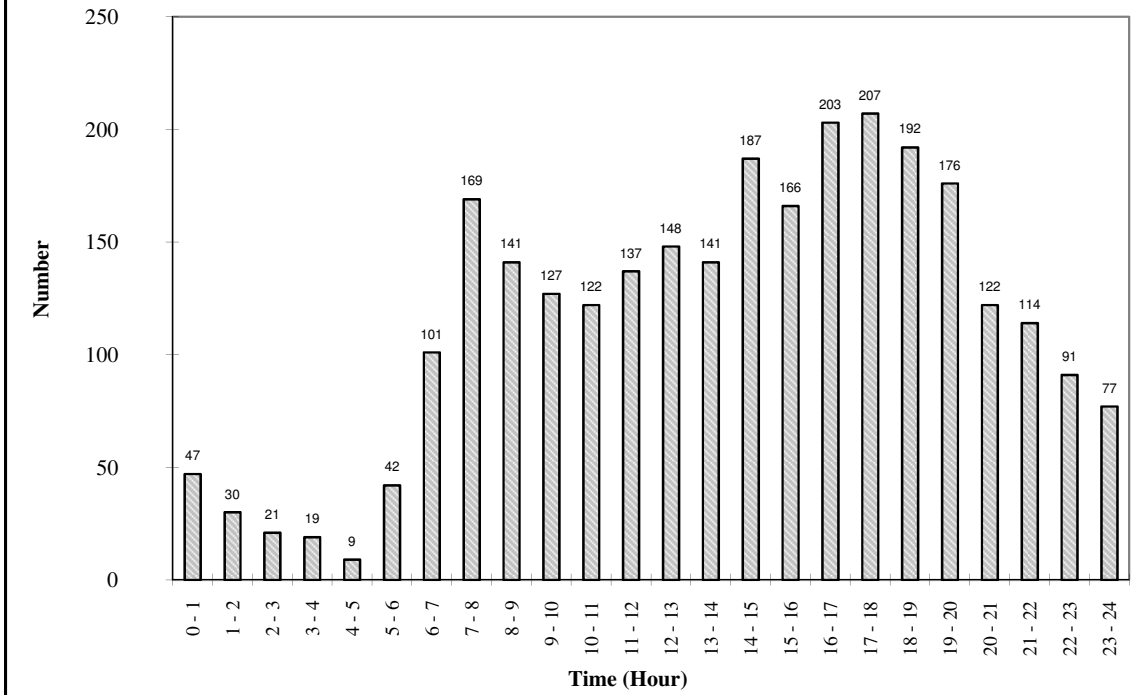


Table 2.7 - Number of accidents by severity of accident, 2012 - 2016

Year	Severity of accident				
	Fatal ¹	Serious	Slight	No injury	Total
2012	144	455	1,991	18,466	21,056
2013	119	389	2,070	20,985	23,563
2014	125	425	2,043	23,807	26,400
2015	127	468	2,148	25,733	28,476
2016	132	423	2,234	26,488	29,277

Table 2.8 - Number of casualty accidents involved in "hit and run" cases by semester, 2015 - 2016

Year Accident	2015				2016			
	Jan. - Jun.	Jul. - Dec.	Total	%	Jan. - Jun.	Jul. - Dec.	Total	%
Vehicles v/s pedestrian	56	30	86	43.2	32	27	59	40.7
Vehicles v/s vehicles	63	50	113	56.8	56	30	86	59.3
Total	119	80	199	100.0	88	57	145	100.0

Table 2.9 - Number of casualty accidents by severity of accident and police district, 2015 - 2016

Police district	2015				2016			
	Severity of accident				Severity of accident			
	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total
Port Louis (South)	12	42	213	267	7	15	195	217
Port Louis (North)	15	56	320	391	22	51	339	412
Pamplemousses /Riviere-Du-Rempart	30	107	387	524	34	83	423	540
Moka/Flacq	16	53	377	446	22	50	390	462
Grand-Port/Savanne	18	73	305	396	17	49	326	392
Upper Plaine -Wilhems	13	38	129	180	7	44	146	197
Plaine - Wilhems/Black- River	23	99	417	539	23	131	415	569
Total	127	468	2,148	2,743	132	423	2,234	2,789

Number

Table 2.10 - Number of casualty accidents by severity of accident and weather conditions, 2015 - 2016

Number

Weather conditions	2015				2016			
	Severity of accident				Severity of accident			
	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total
Fine	102	419	1,963	2,484	126	393	2,078	2,597
Rainy	24	49	177	250	6	29	155	190
Foggy/misty	-	-	7	7	-	1	1	2
Other	1	-	1	2	-	-	-	-
Total	127	468	2,148	2,743	132	423	2,234	2,789

Table 2.11 - Number of casualty accidents by severity of accident and light conditions, 2015 - 2016

Light conditions	2015				2016			
	Severity of accident				Severity of accident			
	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total
Day light	59	253	1,352	1,664	57	240	1,425	1,722
Dawn / dusk	10	54	237	301	8	31	214	253
Darkness : street lights present and lit	35	125	404	564	51	116	452	619
Darkness : street lights present but unlit	6	13	40	59	4	5	37	46
Darkness : no street lighting	17	23	115	155	12	31	106	149
Not specified	-	-	-	-	-	-	-	-
Total	127	468	2,148	2,743	132	423	2,234	2,789

Number

Table 2.12 - Number of casualty accidents by type of road, severity of accident and collision type, 2016

Number

Collision type	Type of road									Total
	One Way Street	Two Way Street	Dual Carriage way	One Way Street	Two Way Street	Dual Carriage way	One Way Street	Two Way Street	Dual Carriage way	
	Fatal			Serious			Slight			
Head On	1	52	5	5	132	3	63	538	38	837
Rear End	-	4	-	1	33	2	31	162	18	251
Right Angle	-	-	1	5	30	3	12	139	1	191
Side Swipe	2	-	1	1	23	5	25	132	18	207
Ran Off Road	-	4	1	-	15	2	6	101	14	143
Hit Object in Road	-	1	1	1	6	1	1	22	5	38
Hit Object off Road	-	9	-	1	26	-	3	112	9	160
Hit Parked Vehicle	-	1	-	1	2	1	1	23	1	30
Hit Pedestrian	2	36	2	7	69	5	37	373	12	543
Hit Animal	-	-	-	-	5	1	3	60	4	73
Other	-	8	1	3	30	4	23	218	29	316
Total	5	115	12	25	371	27	205	1,880	149	2,789

Table 2.13 - Number of casualty accidents by severity of accident and type of road, 2015 - 2016

Number

Type of road	2015					2016				
	Length of roads (kms)	Severity of accident				Length of roads (kms)	Severity of accident			
		Fatal	Serious	Slight	Total		Fatal	Serious	Slight	Total
Motor-way	99	10	24	119	153	100	12	27	149	188
Main road	1,131	102	410	1,757	2,269	1,137	104	365	1,806	2,275
Secondary road	716	12	27	239	278	756	13	25	246	284
Other road	482	3	7	33	43	509	3	6	33	42
Total	2,428	127	468	2,148	2,743	2,502	132	423	2,234	2,789

Table 2.14 - Number of casualty accidents by degree of casualties and junction type, 2016

Number

Junction type	2016			
	Degree of casualties			
	Fatal	Serious	Slight	Total
Not a Junction	112	271	1,512	1,895
Crossroads	6	55	230	291
T - Junction	9	67	297	373
Staggered - Junction	1	6	25	32
Y - Junction	-	2	21	23
Roundabout	3	14	106	123
Slip Road	1	4	28	33
Private Entrance	-	4	15	19
Total	132	423	2,234	2,789

Table 2.15 - Number of vehicles¹ involved in casualty accidents by type, 2015 - 2016

Type of vehicle	2015		2016	
	Number of vehicles	%	Number of vehicles	%
Private car	1,409	32.6	1,578	34.9
Taxi car	58	1.3	56	1.2
Bus	283	6.6	301	6.7
Lorry	83	1.9	91	2.0
Van	248	5.8	250	5.5
Motor/Auto cycle	1,677	38.8	1,708	37.8
Pedal cycle	170	3.9	161	3.6
Other motor vehicle	394	9.1	375	8.3
Other non-motor vehicle	-	-	-	-
All vehicles	4,322	100.0	4,520	100.0

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

Fig. 2.4 - Vehicles involved in casualty accidents by type of vehicle, 2016

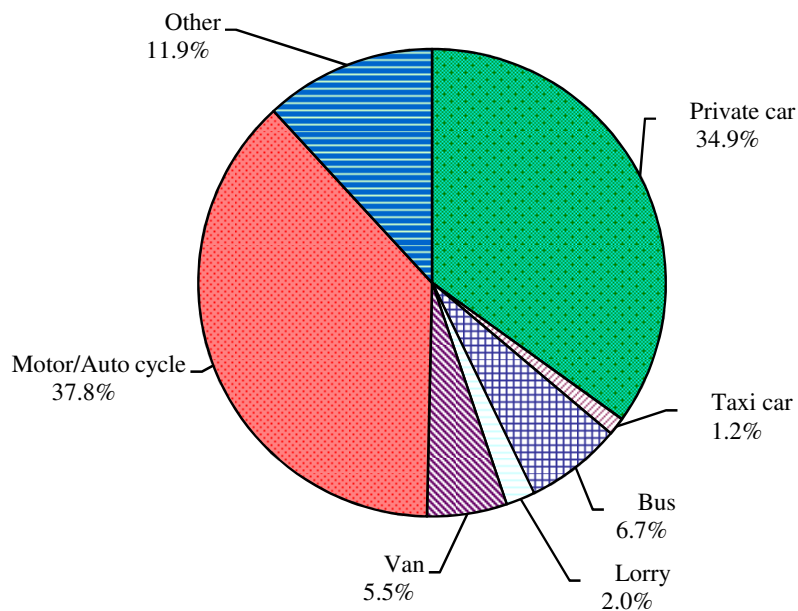


Table 2.16 - Number of motor-vehicles ¹ involved in casualty accidents by type of vehicle and nature of damage, 2016

Type of vehicle	Nature of damage, 2016			
	Seriously damaged	Slightly damaged	No damage	Total
Private car	241	1,041	236	1,518
Taxi car	5	39	9	53
Bus	39	155	95	289
Lorry	9	51	29	89
Van	37	146	62	245
Motor/Auto cycle	420	1,117	115	1,652
Other motor-vehicle	28	163	40	231
All vehicles	779	2,712	586	4,077

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

Note: as from August 2004, most non-injury road traffic accidents are not reported to the police, but only to insurance companies. Consequently, disaggregated data on non-injury accidents by type of vehicle and nature of damage are not available .

Table 2.17 - Number of drivers and riders¹ involved in casualty accidents by age-group and sex, 2016

Age - group (years)	Drivers			Riders			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
< 15	-	-	-	6	-	6	6	-	6
15 - 18	11	-	11	81	-	81	92	-	92
19 - 24	241	16	257	385	10	395	626	26	652
25 - 34	577	78	655	512	10	522	1,089	88	1,177
35 - 44	626	82	708	264	4	268	890	86	976
45 - 54	406	33	439	207	1	208	613	34	647
55 - 60	161	13	174	76	2	78	237	15	252
Over 60	165	15	180	93	2	95	258	17	275
All ages	2,187	237	2,424	1,624	29	1,653	3,811	266	4,077

¹ excluding drivers and riders involved in hit and run cases.

Note: as from August 2004, most non-injury road traffic accidents are not reported to the police, but only to insurance companies. Consequently, disaggregated data on non-injury accidents by age group and sex are not available.

Table 2.18 - Number of drivers/riders¹ involved in casualty accidents by driving experience and sex, 2016

Driving experience	Number of drivers/riders, 2016		
	Male	Female	Total
No licence	101	-	101
Learner driver's licence	813	27	840
Full licence	2,899	237	3,136
All categories	3,813	264	4,077

¹ excluding drivers and riders involved in hit and run cases

Table 2.19 - Number of casualties by class of road users, 2015- 2016

Class of Road users	2015		2016	
	Number	%	Number	%
Pedestrian	569	15.3	594	15.4
Passenger	837	22.5	915	23.7
Driver	608	16.3	651	16.9
Rider (auto/motor cycle)	1,544	41.5	1,548	40.0
Pedal cyclist	164	4.4	154	4.0
All road users	3,722	100.0	3,862	100.0

¹ Revised

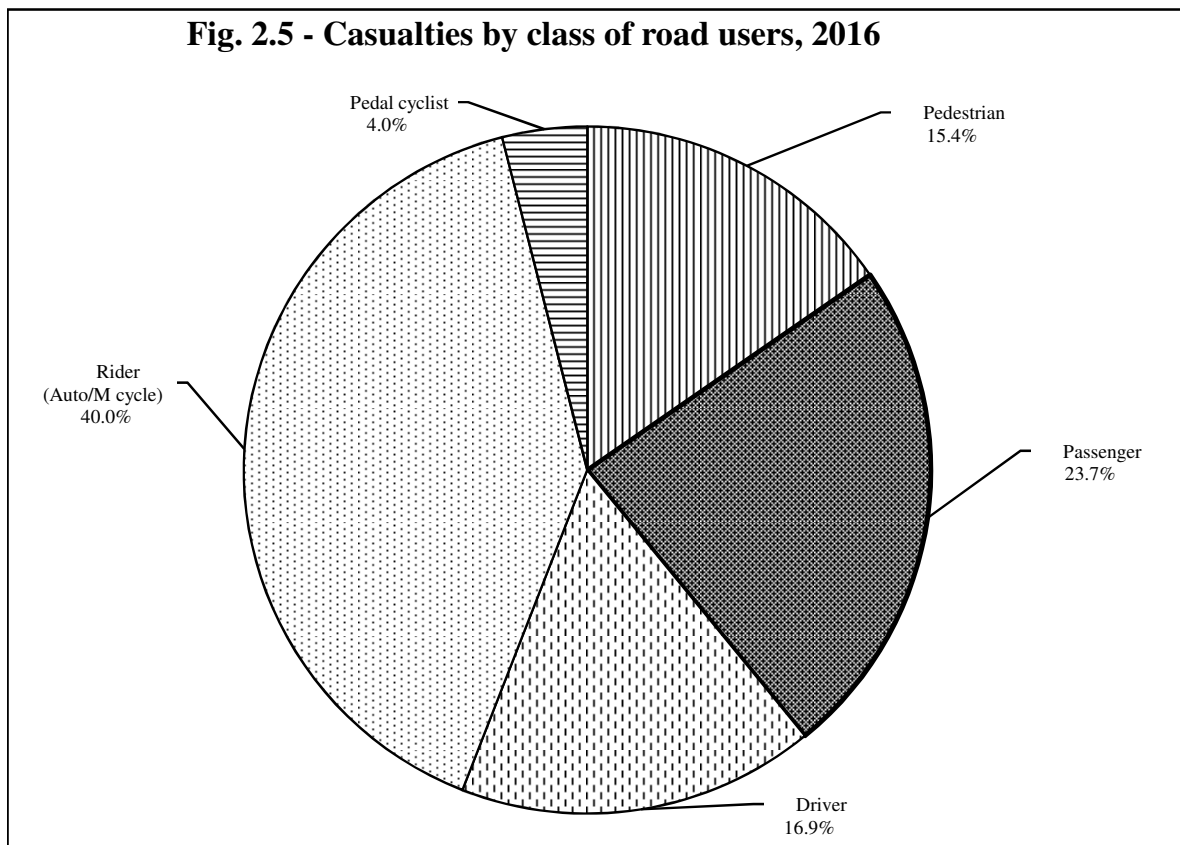


Table 2.20 - Number of casualties by degree of casualty and class of road users, 2015 - 2016

Class of Road users	2015					2016				
	Degree of casualty					Degree of casualty				
	Fatal	Seriously injured	Slightly injured	Total	%	Fatal	Seriously injured	Slightly injured	Total	%
Pedestrian	44	95	430	569	15.3	44	92	458	594	15.4
Passenger	22	98	717	837	22.5	19	104	792	915	23.7
Driver	15	70	523	608	16.3	13	67	571	651	16.9
Rider (auto / m - cycle)	50	251	1,243	1,544	41.5	58	236	1,254	1,548	40.0
Pedal cyclist	8	16	140	164	4.4	10	13	131	154	4.0
All road users	139	530	3,053	3,722	100.0	144	512	3,206	3,862	100.0

Table 2.21 - Number of casualties by class of road users, age-group and sex, 2016

Number

Age-group (years)	Road Users											
	Pedestrian			Passenger			Driver/Rider/Cyclist			Total Casualties		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 5	5	8	13	10	7	17	1	1	2	16	16	32
5 - 14	38	27	65	44	35	79	17	3	20	99	65	164
15 - 29	78	54	132	227	158	385	965	45	1,010	1,270	257	1,527
30 - 44	70	27	97	91	145	236	689	40	729	850	212	1,062
45 - 59	90	58	148	49	85	134	407	16	423	546	159	705
60 - 69	40	40	80	21	26	47	135	6	141	196	72	268
Over 69	27	32	59	7	10	17	24	4	28	58	46	104
All ages	348	246	594	449	466	915	2,238	115	2,353	3,035	827	3,862

Table 2.22 - Number of pedestrian casualties by age-group, 2015 - 2016

Number

Age-group (years)	2015			2016		
	Population (mid year)	Pedestrian casualties		Population (mid year)	Pedestrian casualties	
		Number	Per 100,000 population		Number	Per 100,000 population
Under 5	65,815	10	15	63,984	13	20
5 - 14	170,223	64	38	164,797	65	39
15 - 29	275,754	97	35	278,251	132	47
30 - 44	266,909	109	41	265,238	97	37
45 - 59	260,263	151	58	259,030	148	57
60 - 69	111,803	90	80	118,152	80	68
Over 69	69,896	48	69	71,761	59	82
All ages	1,220,663	569	47	1,221,213	594	49

Table 2.23 - Number of fatalities by class of road users, age-group and sex, 2016

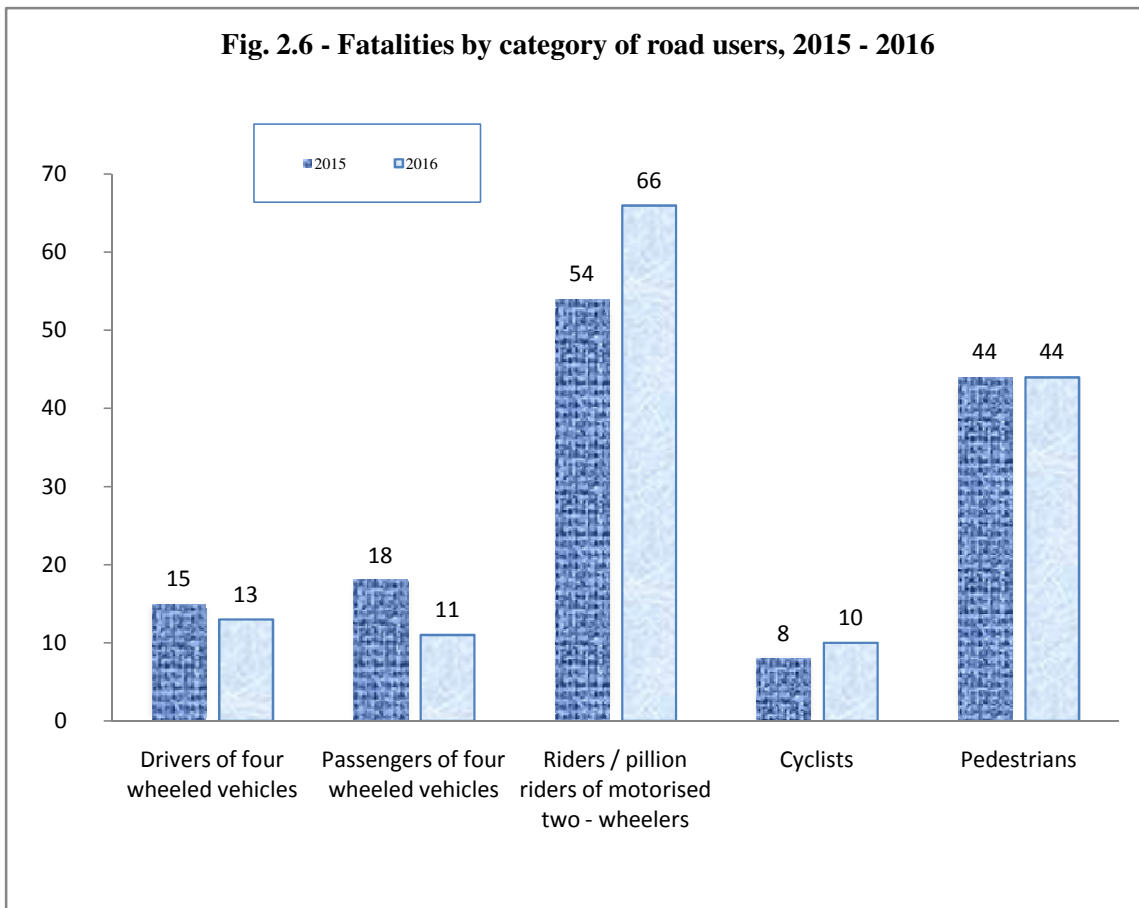
Number

Age-group (years)	Road Users											
	Pedestrian			Passenger			Driver/Rider/Cyclist			Total Fatalities		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 5	-	1	1	-	-	-	-	-	-	-	1	1
5 - 14	-	-	-	1	-	1	1	-	1	2	-	2
15 - 29	4	-	4	11	-	11	34	-	34	49	-	49
30 - 44	8	1	9	-	1	1	14	-	14	22	2	24
45 - 59	9	1	10	1	2	3	21	-	21	31	3	34
60 - 69	11	2	13	1	-	1	10	-	10	22	2	24
Over 69	6	1	7	1	1	2	1	-	1	8	2	10
All ages	38	6	44	15	4	19	81	-	81	134	10	144

Table 2.24 - Fatalities by category of road users, 2015 - 2016

Category of road users	Fatalities			
	2015		2016	
	Number	%	Number	%
Drivers of four wheeled vehicles	15	10.8	13	9.0
Passengers of four wheeled vehicles	18	12.9	11	7.6
Riders / pillion riders of motorised two - wheelers	54	38.8	66	45.8
Cyclists	8	5.8	10	6.9
Pedestrians	44	31.7	44	30.6
All road users	139	100.0	144	100.0

Fig. 2.6 - Fatalities by category of road users, 2015 - 2016



Tab 2.25 - Number of fatalities by Police district and class of road users, 2015 - 2016

Number

Police district	2015						2016					
	Class of road users						Class of road users					
	Pedestrian	Passengers	Drivers	Riders	Pedal Cyclist	All Road Users	Pedestrian	Passengers	Drivers	Riders	Pedal Cyclist	All Road Users
Port Louis (South)	8	1	1	4	-	14	5	-	-	3	-	8
Port Louis (North)	7	-	-	7	1	15	4	1	-	15	2	22
Pamplemousses/Riviere Du Rempart	5	6	3	17	3	34	7	5	5	15	4	36
Moka/Flacq	4	1	1	9	1	16	7	3	4	9	1	24
Grand-Port/Savanne	4	4	5	3	2	18	9	5	2	5	-	21
Upper Plaine -Wilhems	6	1	1	6	-	14	2	2	-	3	-	7
Plaine -Wilhems/Black-River	10	9	4	4	1	28	10	3	2	8	3	26
Total	44	22	15	50	8	139	44	19	13	58	10	144

PART III

PETROLEUM

PRODUCTS

Table 3.1 - Evolution of price and sales of gasoline and gas oil, 2013 - 2016

Year		Gasolene		Gas oil	
		Price (Rs/Litre)	Sales (000 Litre)	Price (Rs/Litre)	Sales (000 Litre)
2013	1-Mar-2013	52.25	179,834	43.95	219,731
	12-Apr-2013	52.25		43.95	
	5-Jul-2013	52.25		43.95	
	8-Aug-2013	52.25		43.95	
	4-Oct-2013	52.25		43.95	
	31-Oct-2013	52.25		43.95	
	6-Dec-2013	52.25		43.95	
2014	13-Jan-2014	52.25	191,245	43.95	220,783
	14-Feb-2014	52.25		43.95	
	2-May-2014	52.25		43.95	
	6-Jun-2014	52.25		43.95	
	4-Jul-2014	52.25		43.95	
	22-Aug-2014	50.15		41.90	
	10-Oct-2014	50.15		41.90	
	7-Nov-2014	50.15		41.90	
	21-Nov-2014	47.90		39.45	
	6-Dec-2014	45.95		37.80	
2015	17-Jan-2015	45.95	205,758	37.80	222,430
	25-Apr-2015	45.95		37.80	
	6-Jun-2015	45.95		37.80	
	13-Aug-2015	45.95		37.80	
	5-Sep-2015	45.95		35.50	
	14-Nov-2015	41.35		32.75	
2016	4-Feb-2016	38.85	229,794	29.50	223,376
	3-Jun-2016	38.85		29.50	
	6-Aug-2016	38.85		29.50	
	3-Sep-2016	38.85		29.50	
	5-Nov-2016	38.85		29.50	
	2-Dec-2016	38.85		29.50	

Table 3.2 - Imports of motor spirit and gas oil by country of origin , 2015 - 2016

Item	Country of origin	2015		2016 ¹	
		Quantity ('000 Litres)	Value (C.I.F, Rs '000)	Quantity ('000 Litres)	Value (C.I.F, Rs '000)
Motor spirit (Gasolene)	France	-	-	15	256
	India	211,331	3,388,246	231,259	3,066,404
		211,331	3,388,246	231,274	3,066,660
Gas oil	Bahrain	7,034	151,350	32,174	523,757
	China	-	-	3,728	51,695
	India	367,313	5,707,529	328,331	4,135,579
	Saudi Arabia	-	-	27,479	404,251
	Singapore	6,431	144,810	2,203	29,850
	South Africa Rep.	3,031	67,435	7,421	100,575
	United Arab Emirates	-	-	7,261	103,362
	Other countries	1	27	3	80
		383,810	6,071,151	408,600	5,349,149

¹ Provisional

Table 3.3 - Imports of lubricating oils and greases by country of origin, 2015 - 2016

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

Item	Country of origin	Unit	2015 ¹		2016 ²	
			Quantity	Value	Quantity	Value
Lubricating oil containing not less than 70% by weight of petroleum products	Belgium	M/ton	121	16,627	49	4,139
	France	"	258	28,805	362	39,885
	Germany	"	27	3,319	68	7,139
	India	"	304	25,361	212	11,253
	Indonesia	"	29	3,104	30	3,015
	Japan	"	48	10,154	57	13,093
	Korea Rep.	"	55	4,656	81	5,753
	Malaysia	"	100	4,504	94	4,946
	Singapore	"	1,873	114,483	2,008	120,633
	South Africa Rep.	"	2,687	209,950	2,684	192,938
	Turkey	"	158	8,383	204	9,212
	United Arab Emirates	"	1,064	62,550	1,111	63,603
	United Kingdom	"	35	6,180	25	4,953
	Other countries	"	82	8,582	132	13,830
			6,841	506,658	7,117	494,392
Lubricating greases containing not less than 70% by weight of petroleum products	China	M/ton	2	216	1	661
	France	"	2	588	3	938
	India	"	7	506	7	491
	Singapore	"	2	264	1	135
	South Africa Rep.	"	132	11,837	101	8,606
	Spain	"	3	256	3	275
	Turkey	"	30	1,643	15	780
	United Arab Emirates	"	10	655	4	205
	United States	"	9	1,172	7	990
	Other countries	"	2	1,085	36	4,482
			199	18,222	178	17,563

¹ revised

² provisional

