# Ministry of Finance and Economic Development 

STATISTICS MAURITIUS

# DIGEST OF ROAD TRANSPORT <br> AND ROAD ACCIDENT STATISTICS 2012 

## DIGEST

## OF

## ROAD TRANSPORT

## AND

## ROAD ACCIDENT STATISTICS

2012

# Digest of Road Transport and Road Accident Statistics - 2012 

## FOREWORD

This is the twenty eighth issue of the Digest of Road Transport and Road Accident Statistics published by Statistics Mauritius.

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 and those on road traffic accidents from returns provided by police stations and insurance companies.

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

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

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

## L. F. Cheung Kai Suet <br> Director of Statistics

## Statistics Mauritius <br> Ministry of Finance and Economic Development <br> PORT LOUIS .

October 2013

Contact person:
Mr. A. Bundhoo, Statistician or
Mr. A. Poreema, Senior Statistical Officer
National Transport Authority
MSI Building, Les Cassis
Tel: (230) 202-2831 Fax: (230) 212-9399
Traffic Branch Police Road Safety Unit Line Barracks, P. Louis
Tel: (230) 203-1205 Fax: (230) 208-6077
E-mail: statsmauritius@mail.gov.mu
Website: http://statsmauritius.gov.mu

## CONTENTS

Definition and Explanatory Notes
Abbreviations and Symbols 8
Road Transport and Road Traffic Accident Statistics, 2012 - An overview

Main Road Transport and Road Accident Indicators, 2011-2012

## PART 1 - VEHICLE STATISTICS

Table 1.1 - Road network as at end of year, 2008-2012 15
1.2 - Vehicles registered, 2003-2012 17
1.3 - New vehicles registered, 2008-2012 18
1.4 - Imported second-hand and re-registered vehicles, 2008-2012 19
1.5 - Vehicles off the road, 2008-2012 20
1.6-Age composition of cars and dual purpose vehicles, 2011-2012 21
1.7 - Age composition of operational bus fleet, 2011-2012 22
1.8 - Bus operational statistics, 2008-2012 23
1.9 - Evolution of bus fares (adults), 2001-2012 24
1.10 - Receipts from the activities of the National Transport Authority, 25 2008-2012
1.11 - Driving licences issued during the year by type of licence, 2003-2012

26
1.12- Imports of vehicles and spare parts by country of origin, 2011-2012

## PART 2 - ROAD TRAFFIC ACCIDENT STATISTICS

Table 2.1-Road traffic accidents and casualties, 2003-2012 39
2.2 - Road traffic accidents, motor-vehicles involved and casualties, 2008-2012
2.3 - Number of casualties by degree of casualty and casualty rate, 2008-2012
2.4 - Casualty accidents, pedestrian and rider (auto/moto cycle) casualties by police district, 2011-2012
2.5 - Pedestrian and total casualties by police district and semester, 2012
2.6 - Distribution of casualty accidents by day of the week and time, 2012
2.7 - Number of accidents by severity of accident, 2008-2012 46
2.8 - Number of casualty accidents involved in "hit and run cases", by semester, 46
2011 - 2012
2.9 - Number of accidents by severity of accident and police district, 47
2011-2012

## CONTENTS ( cont'd)

Page

48 2011-2012
2.11 - Number of accidents by severity of accident and light conditions, 2011-2012
2.12 - Number of casualty accidents by severity of accident, type of road and collision type, 2012
2.13 - Number of accidents by severity of accident and type of road,

51 2011-2012
2.14 - Number of casualty accidents by degree of casualties and junction type, 2012
2.15 - Number of vehicles involved in casualty accidents by type, 2011-2012
2.16 - Number of motor-vehicles involved in casualty accidents by type of vehicle and nature of damage, 2012
2.17 - Number of drivers and riders involved in casualty accidents by age group
and sex, 2012
2.18 - Number of drivers/riders involved in casualty accidents by driving 56 experience and sex, 2012
2.19- Number of casualties by class of road users, 2011-2012
2.20 - Number of casualties by degree of casualty and class of road users, 58 2011-2012
2.21 - Number of casualties by class of road users, age-group and sex, 2012

59
2.22 - Number of pedestrian casualties by age-group, 2011-2012
2.23 - Number of fatalities by class of road users, age-group and sex, 2012
2.24-Fatalities by category of road users, 2011-2012
2.25 - Number of fatalities by police district and by class of road users, 2012

## PART 3 - PETROLEUM PRODUCTS

Table 3.1 - Evolution of price and sales of gasolene and gas oil, 2009-2012
3.2 - Imports of motor-spirit and gas oil by country of origin, 2011-2012
3.3 - Imports of lubricating oils and greases by country of origin, 2011-2012

## ILLUSTRATIONS

## Page

Figure 1.1-Stock of registered vehicles, 2003-201216
1.2 - Age composition of cars and dual purpose vehicles as at 31st 21 December, 2011-2012
1.3 - Age composition of operational bus fleet, as at 31st December, 22 2011-2012
2.1 - Number of vehicles registered and road accidents, 2003-2012 40
2.2 - Number of casualty accidents by day of week, 201245
2.3 - Number of casualty accidents by time of day, 201245
2.4 - Vehicles involved in casualty accidents by type of vehicle, 201253
2.5 - Casualties by class of road users, 201257
2.6 - Fatalities by category of road users, 2011-2012 62

Appendix Road Accident Data Form (PF 178)

## Vehicle Statistics ${ }^{1}$

## Definitions

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

## 1. Motor cars

Motor cars are mechanically propelled vehicles, other than vehicles classified as motor cycles, which are constructed themselves to carry a load or passengers and whose unladen weight -
(i) in case of vehicles which are -
(A) constructed solely for the carriage of passengers and their effects;
(B) adapted to carry not more than 7 passengers exclusive of the driver; and
(C) fitted with tyres of the prescribed type, does not exceed 3 tons;
(ii) in any other case does not exceed 3 tons.

## 2. Heavy motor cars

Heavy motor cars are mechanically propelled vehicles, other than vehicles classified as motor cars, which are constructed themselves to carry a load or passengers and whose unladen weight exceeds $21 / 2$ 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

[^0](B) lit on each side and at the rear by a window or windows of glass or other transparent material having an area or aggregate area of not less than 2 square feet on each side and not less than 120 square inches on the rear.
(iii) the distance between the rearmost part of the steering wheel and the backrests of the row of transverse seats satisfying the requirements specified in subparagraph (ii) (A) (or, where there is more than one row of seats, the distance between the rearmost part of the steering wheel and the backrests of the rearmost row) is, when the seats are ready for use, not less than one-third of distance between the rearmost part of the steering wheel and the rearmost part of the floor of the vehicle.

## 4. Motor cycles

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

## 5. Auto cycles

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

## 6. Motor tractors

Motor tractors are mechanically propelled vehicles which are not constructed themselves to carry any load and whose unladen weight does not exceed $71 / 4$ tons.

## 7. Trailer

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

## 8. Weight Unladen

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

## Road Traffic Accidents

## Definitions and Explanatory Notes

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

## 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.

## 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.
The above three categories are jointly referred to as casualty accident
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.

## 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 (7 days prior to 2002) as a result of an accident is referred to as a fatality.

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.

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 <br> (Island of Mauritius) 

Year 2012

## 1. Vehicles registered in 2012

At the end of December 2012, there were 421,926 vehicles registered at the National Transport Authority (NTA). This represents a net increase of 21,007 vehicles (5.2\%) as compared to end of year 2011 when the number of registered vehicles was 400,919.

During the year 2012, the fleet was strengthened with the registration of 25,801 vehicles, of which 19,021 ( $73.7 \%$ ) were new, 5,633 (21.8\%) were imported second-hand and 1,147 ( $4.5 \%$ ) were re-registered vehicles; i.e., those which had been previously put off the road. During the same period 4,794 vehicles were put off the road. The net addition to the existing fleet worked out to 21,007 vehicles (Table 1.3 to 1.5).

## 2. Composition of the fleet

A breakdown of the fleet by type of vehicle is given in Table 1.2. At the end of December 2012, the fleet consisted of $46.9 \%(197,849)$ cars and dual purpose vehicles and $41.1 \%(173,508)$ auto/motor cycles. The remaining $12.0 \%$ comprised vans $(26,293)$, lorries and trucks $(13,902)$, buses $(2,957)$ and other vehicles $(7,417)$.

## 3. Vehicles used for the transport of passengers

### 3.1 Cars and dual purpose vehicles

At the end of 2012, the number of cars and dual purpose vehicles was 197,849, a rise of $6.7 \%$ over the figure of 185,357 in 2011. This increase resulted from the registration of 14,215 such vehicles (8,548 new, 5,102 imported second-hand and 565 re-registered), partly offset by 1,723 vehicles that were put off the road.

Table 1.6 shows the age distribution of cars and dual purpose vehicles. At the end of December 2012, some $43.9 \%$ were less than 5 years, 23.9\% between 5 and 9 years and the remaining $32.2 \%$, 10 years and above.

### 3.2 Buses

At the end of December 2012, there were 2,957 registered buses, out of which 1,885 or $63.7 \%$ were 'public' buses operating with a road service licence. During 2012, some 151 new buses were registered while 106 were put off the road resulting in a net increase of 45 buses.

Table 1.7, which gives the age distribution of the fleet of public buses, shows that $29.5 \%$ of the buses were under 5 years, $36.6 \%$ between 5 and 9 years and $33.9 \%$, between 10 and 18 years.

## 4. Motor cycles and auto cycles

At the end of 2012, there were 173,508 motor cycles and auto cycles. This represents a net increase of $7,802(+4.7 \%)$ against 165,706 at the end of 2011.

## 5. Road traffic accidents

The number of road accidents registered during the year 2012 was 21,056 against 22,387 in the preceding year, showing a decrease of $5.9 \%$. Among these accidents, the majority, 18,466 (87.7\%) were non-injury, 144 fatal, 455 caused serious injuries and 1,991 slight injuries (Table 2.7).

Compared to 2011, accidents causing casualties went up by $7.7 \%$ while non-injury accidents went down by $7.6 \%$. Fatal accidents went up by $9.1 \%$, serious injury accidents by $11.8 \%$ and slight injury accidents by $6.8 \%$.

The accident rate, expressed as the number of accidents per 100,000 mid-year population, decreased from 1,794 in 2011 to 1,680 in 2012 and the number of accidents per 1,000 mid-year registered motor vehicles decreased from 57 in 2011 to 51 in 2012 (Table 2.1).

## 6. Vehicles involved in road accidents

During the year 2012, the total number of vehicles (both motor and non-motor) involved in road accidents was 40,947 against 41,453 in the previous year. The number of motor vehicles involved in accidents resulting in casualties was 3,904 in 2012 against 3,564 in 2011. Table 2.15 shows that $33.4 \%$ of the vehicles were private cars, another $38.3 \%$ were motor/auto cycles and $6.3 \%$ were buses.

## 7. Casualties

The number of casualties (fatalities and persons injured as a result of road accidents) went up by $6.8 \%$ from 3,422 in 2011 to 3,653 in 2012. Among the casualties, 156 were fatal, 549 seriously injured and the remaining 2,948 slightly injured.

Table 2.19 reveals that, among the casualties in 2012, some $23.4 \%$ were passengers, $37.6 \%$ riders of auto/motor cycles, $17.8 \%$ pedestrians, $16.2 \%$ drivers and $5.0 \%$ pedal cyclists.

Compared to 2011, the number of persons who died as a result of road accidents went up by $2.6 \%$. The fatality rate, expressed as the number of persons who died as a result of road accidents per 100,000 mid-year population, increased from $12.2 \%$ in 2011 to $12.5 \%$ in 2012. Out of the 156 persons killed in road accidents during year 2012, the most vulnerable category of road users were riders/pillion riders of motorised two-wheelers (70), followed by pedestrians (44) (Table 2.24).

## 8. Hit and run cases of accidents causing casualties

In 2012, there were 196 "hit and run" cases causing casualties compared to 169 in 2011. Out of these 196 cases, $52.6 \%$ (103) involved vehicles only while the other $47.4 \%$ (93) involved both vehicles and pedestrians (Table 2.8).

## Main Road Transport and Road Accident Indicators, 2011-2012 (Island of Mauritius)

|  | 2011 | 2012 |  |
| :---: | :---: | :---: | :---: |
| Population (mid - year) | 1,248,126 | 1,253,000 |  |
| Area of Mauritius (sq km) | 1,865 | 1,865 |  |
| Length of roads (km) | 2,112 | 2,149 |  |
| Per Capita G.D.P at market prices (Rs) ${ }^{1}$ <br> - Republic of Mauritius | 251,067 | 266,277 |  |
|  | 2011 | 2012 | \% change |
| Vehicles on register | 400,919 | 421,926 | + 5.2 |
| Motor cycle and auto cycle | 165,706 | 173,508 | +4.7 |
| Car and dual purpose vehicle | 185,357 | 197,849 | +6.7 |
| Other | 49,856 | 50,569 | + 1.4 |
| Road Accidents | 22,387 | 21,056 | -5.9 |
| Number of non-injury accidents | 19,983 | 18,466 | -7.6 |
| Number of casualty accidents | 2,404 | 2,590 | + 7.7 |
| Fatal accident | 132 | 144 | +9.1 |
| Serious injury accident | 407 | 455 | + 11.8 |
| Slight injury accident | 1,865 | 1,991 | + 6.8 |
| Total casualties | 3,422 | 3,653 | + 6.8 |
| Fatal | 152 | 156 | + 2.6 |
| Seriously injured | 487 | 549 | + 12.7 |
| Slightly injured | 2,783 | 2,948 | + 5.9 |
| Motor vehicles involved in road accidents | 41,294 | 40,759 | -1.3 |
| Fatality rate |  |  |  |
| Rate per 1,000 registered motor vehicles | 0.39 | 0.38 | -0.01 |
| Rate per 100,000 population | 12.18 | 12.45 | +0.3 |
| Rate per 100 casualty accident | 6.32 | 6.02 | -0.3 |
| Rate per 100 casualties | 4.44 | 4.27 | -0.2 |

${ }^{1}$ revised

## PART I

## $\mathrm{V}_{\text {ehicles }}$

Table 1.1 - Road network as at end of year, 2008-2012

| Year | Length of roads (km) |  |  |  |  | \% of roads paved | $\left\lvert\, \begin{gathered} \text { Density }{ }^{1} \text { of } \\ \text { total } \\ \text { network in } \\ \text { km per sq km } \end{gathered}\right.$ | Number of vehicles per km of road |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Motorways | Main roads | Secondary | Other roads | Total |  |  |  |
| 2008 | 75 | 962 | 593 | 398 | 2,028 | 98 | 1.09 | 173 |
| 2009 | 75 | 1,000 | 593 | 398 | 2,066 | 98 | 1.11 | 177 |
| 2010 | 75 | 1,014 | 593 | 398 | 2,080 | 98 | 1.12 | 185 |
| 2011 | 82 | 1,035 | 595 | 400 | 2,112 | 98 | 1.13 | 190 |
| 2012 | 86 | 1,068 | 595 | 400 | 2,149 | 98 | 1.15 | 196 |

[^1]Fig. 1.1-Stock of registered vehicles, 2003-2012


Table 1.2 - Vehicles ${ }^{1}$ registered, 2003-2012

| Type of vehicle | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Car <br> (of which taxi car ) | 68,524 <br> $(5,979)$ | $\begin{aligned} & 77,342 \\ & (6,482) \end{aligned}$ | 84,818 <br> $(6,798)$ | $\begin{aligned} & 91,911 \\ & (6,860) \end{aligned}$ | $\begin{aligned} & 99,770 \\ & (6,885) \end{aligned}$ | 109,507 $(6,941)$ | 117,890 $(6,921)$ | 127,363 $(6,924)$ | 136,225 $(6,907)$ | 147,733 $(6,905)$ |
| Dual purpose vehicle | 39,383 | 40,667 | 42,026 | 43,221 | 44,635 | 46,021 | 47,146 | 48,271 | 49,132 | 50,116 |
| Heavy motor car | 958 | 1,020 | 1,045 | 1,118 | 1,223 | 1,290 | 1,275 | 1,249 | 1,230 | 1,244 |
| Motor cycle | 26,744 | 28,646 | 30,927 | 33,936 | 36,969 | 40,804 | 44,222 | 48,655 | 53,410 | 59,637 |
| Auto cycle | 98,858 | 100,854 | 102,503 | 104,238 | 105,637 | 107,184 | 108,713 | 110,674 | 112,296 | 113,871 |
| Lorry and truck | 11,501 | 11,774 | 12,047 | 12,272 | 12,536 | 12,726 | 12,950 | 13,186 | 13,539 | 13,902 |
| Van | 22,496 | 23,326 | 23,989 | 24,522 | 24,934 | 25,334 | 25,622 | 25,914 | 26,090 | 26,293 |
| Bus | 2,460 | 2,457 | 2,560 | 2,612 | 2,753 | 2,762 | 2,803 | 2,845 | 2,912 | 2,957 |
| Tractor and dumper | 2,877 | 2,935 | 2,982 | 3,001 | 3,025 | 3,045 | 3,102 | 3,119 | 3,173 | 3,202 |
| Prime mover | 369 | 388 | 412 | 436 | 452 | 505 | 558 | 596 | 650 | 689 |
| Trailer | 1,772 | 1,771 | 1,765 | 1,756 | 1,795 | 1,809 | 1,823 | 1,821 | 1,834 | 1,845 |
| Road roller | 100 | 99 | 96 | 96 | 96 | 96 | 97 | 98 | 99 | 101 |
| Other | 329 | 326 | 326 | 321 | 320 | 323 | 319 | 324 | 329 | 336 |
| TOTAL | 276,371 | 291,605 | 305,496 | 319,440 | 334,145 | 351,406 | 366,520 | 384,115 | 400,919 | 421,926 |

${ }^{1}$ excluding pedal cycles, but including government vehicles.

Table 1.3-New vehicles ${ }^{1}$ registered, 2008-2012

| Type of vehicle | 2008 | 2009 | 2010 | 2011 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Car | 4,798 | 3,524 | 4,828 | 5,970 | 7,207 |
| Dual purpose vehicle | 1,654 | 1,435 | 1,325 | 1,214 | 1,341 |
| Heavy motor car | 113 | 38 | 18 | 27 | 28 |
| Motor cycle | 4,235 | 3,822 | 4,331 | 5,020 | 6,517 |
| Auto cycle | 2,890 | 2,874 | 3,019 | 2,944 | 2,942 |
| Lorry and truck | 225 | 202 | 261 | 245 | 334 |
| Van | 349 | 283 | 291 | 354 | 362 |
| Bus | 81 | 118 | 157 | 147 | 151 |
| Tractor and dumper | 60 | 92 | 66 | 73 | 57 |
| Prime mover | 34 | 21 | 6 | 17 | 15 |
| Trailer | 69 | 71 | 55 | 37 | 55 |
| Road roller | - | - | 1 | 1 | 1 |
| Other ${ }^{2}$ | 7 | 2 | 9 | 8 | 11 |
| Total | 14,515 | 12,482 | 14,367 | 16,057 | 19,021 |

[^2]Table 1.4-Imported Second-hand and re-registered vehicles, 2008-2012

| Type of vehicle | 2008 |  |  | 2009 |  |  | 2010 |  |  | 2011 |  |  | 2012 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total |  |  | Total |  |  | Total |  |  | Total |  |  | Total |
| Car | 5,698 | 349 | 6,047 | 5,596 | 380 | 5,976 | 4,786 | 721 | 5,507 | 3,615 | 364 | 3,979 | 5,012 | 409 | 5,421 |
| Dual purpose vehicle | 178 | 89 | 267 | 137 | 114 | 251 | 118 | 165 | 283 | 86 | 157 | 243 | 90 | 156 | 246 |
| Heavy motor car | 6 | 5 | 11 | 2 | 5 | 7 | 3 | 4 | 7 | 4 | 4 | 8 |  | 13 | 13 |
| Motor cycle | 55 | 198 | 253 | 53 | 209 | 262 | 52 | 552 | 604 | 72 | 338 | 410 | 46 | 367 | 413 |
| Auto cycle | 6 | 3 | 9 | 6 | 2 | 8 | 5 | 1 | 6 | 6 | 1 | 7 | 7 | 1 | 8 |
| Lorry and truck | 130 | 64 | 194 | 192 | 61 | 253 | 242 | 98 | 340 | 291 | 64 | 355 | 193 | 64 | 257 |
| Van | 380 | 76 | 456 | 355 | 79 | 434 | 324 | 106 | 430 | 209 | 73 | 282 | 207 | 106 | 313 |
| Bus |  |  |  |  |  |  |  | 1 | 1 |  | 1 | 1 |  |  |  |
| Tractor and dumper | 7 | 11 | 18 | 14 | 11 | 25 | 6 | 7 | 13 | 15 | 14 | 29 | 13 | 11 | 24 |
| Prime mover | 33 | 1 | 34 | 45 | 3 | 48 | 42 | 6 | 48 | 50 | 4 | 54 | 42 |  | 42 |
| Trailer | 36 | 6 | 42 | 24 | 18 | 42 | 19 | 17 | 36 | 56 | 14 | 70 | 21 | 18 | 39 |
| Road roller |  |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |  |
| Other ${ }^{2}$ | 2 | 1 | 3 | - | - |  | 1 | - |  | 2 | 1 |  | 2 | 1 | - |
| Total | 6,531 | 803 | 7,334 | 6,424 | 883 | 7,306 | 5,598 | 1,678 | 7,275 | 4,406 | 1,035 | 5,438 | 5,633 | 1,147 | 6,776 |

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 road ${ }^{1}$, 2008-2012

| Type of vehicle | 2008 | 2009 | 2010 | 2011 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Car | 1,108 | 1,117 | 862 | 1,087 | 1,120 |
| Dual purpose vehicle | 535 | 561 | 483 | 596 | 603 |
| Heavy motor car | 57 | 60 | 51 | 54 | 27 |
| Motor cycle | 653 | 666 | 502 | 675 | 703 |
| Auto cycle | 1,352 | 1,353 | 1,064 | 1,329 | 1,375 |
| Lorry and truck | 229 | 231 | 365 | 247 | 228 |
| Van | 405 | 429 | 429 | 460 | 472 |
| Bus | 72 | 77 | 116 | 81 | 106 |
| Tractor and dumper | 58 | 60 | 62 | 48 | 52 |
| Prime mover | 15 | 16 | 16 | 17 | 18 |
| Trailer | 97 | 99 | 93 | 94 | 83 |
| Road roller | - | - | - | - | - |
| Other ${ }^{2}$ | 7 | 6 | 4 | 6 | 7 |
| Total | 4,588 | 4,675 | 4,047 | 4,694 | 4,794 |

[^3]Table 1.6-Age composition of cars and dual purpose vehicles, 2011-2012

| Age group <br> (Years) | $\mathbf{2 0 1 1}$ |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | $\mathbf{\%}$ | Number | \% |
| $<\mathbf{5}$ | 79,905 | 43.1 | 86,914 | 43.9 |
| $\mathbf{5 < 1 0}$ | 44,102 | 23.8 | 47,220 | 23.9 |
| $\mathbf{1 0}<\mathbf{1 5}$ | 18,461 | 10.0 | 21,339 | 10.8 |
| $\geq \mathbf{1 5}$ | 42,889 | 23.1 | 42,376 | 21.4 |
| TOTAL | $\mathbf{1 8 5 , 3 5 7}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 9 7 , 8 4 9}$ | $\mathbf{1 0 0 . 0}$ |

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


Table 1.7 - Age composition of operational bus fleet ${ }^{\mathbf{1}}$, 2011-2012
(as at 31st December)

| Age group <br> (Years) | 2011 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | $\%$ | Number | $\%$ |
| $\mathbf{5}<\mathbf{1 0}$ | 637 | 34.2 | 556 | 29.5 |
| $\mathbf{1 0}<\mathbf{1 5}$ | 591 | 31.7 | 689 | 36.6 |
| $\mathbf{1 5}<\mathbf{1 8}$ | 360 | 19.3 | 359 | 19.0 |
| TOTAL | $\mathbf{2 7 5}$ | 14.8 | 281 | 14.9 |

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

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


Table 1.8-Bus operational statistics ${ }^{1}$, 2008-2012

|  | Unit | 2008 | 2009 | 2010 | 2011 | $2012{ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operational bus fleet (as at 30th June) | Number | 1,898 | 1,905 | 1,848 | 1,853 | 1,884 |
| Total vehicle - journeys | Thousand | 4,789 | 4,823 | 4,899 | 4,905 | 4,900 |
| Average vehicle - journeys per day | " | 8.4 | 8.4 | 8.8 | 8.8 | 8.7 |
| Total vehicle - kilometres | " | 99,203 | 96,807 | 97,548 | 97,582 | 96,314 |
| Average vehicle - kilometres per day | " | 174 | 169 | 176 | 176 | 170 |
| Total gross receipts | Rs Mn | 2,152 | 2,169 | 2,219 | 2,239 | 2,247 |
| Average gross receipts per day | Rs '000 | 6,621 | 6,674 | 6,827 | 6,889 | 6,914 |

[^4]Table 1.9-Evolution of bus fares (adults), 2001-2012


Table 1.10-Receipts from the activities of the National Transport Authority, 2008-2012
Rs. '000

| Activity | As at end of December |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2008 | 2009 | 2010 | 2011 | $2012{ }^{1}$ |
| Issue of motor vehicle licences (Road tax) | 938,768 | 1,050,847 | 1,106,398 | 1,154,699 | 1,210,757 |
| Examination of vehicles | 33,849 | 32,828 | 31,608 | 63,345 | 67,830 |
| Issue of public service vehicle and carrier's licences | 34,281 | 31,724 | 35,563 | 45,492 | 39,740 |
| Registration of vehicles | 57,860 | 67,869 | 65,370 | 83,503 | 94,246 |
| Issue of special route permits | 405 | 407 | 397 | 663 | 524 |
| Issue of motor vehicles dealers and petrol service station licences | 1,424 | 2,441 | 2,503 | 1,663 | 3,065 |
| Total | 1,066,587 | 1,186,116 | 1,241,839 | 1,349,365 | 1,416,162 |

${ }^{1}$ provisional

Table 1.11-Driving licences issued during the year by type of licence, 2003-2012


Table 1.12- Imports of vehicles and spare parts by country of origin, 2011-2012

| Item |  |  |  |  | C.I.F. Value Rs ' 000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Country of origin | Unit | $2011{ }^{1}$ |  | $2012{ }^{2}$ |  |
|  |  |  | Quantity | Value | Quantity | Value |
| 1 - Passenger motor cars <br> - of engine capacity not exceeding 1,250 c.c. <br> - of engine capacity exceeding 1,250 c.c. but not exceeding 1,500 с.c. | France <br> India <br> Italy <br> Japan <br> Korea Rep. <br> Malaysia <br> South Africa Rep. <br> Spain <br> Thailand <br> Other Countries | No. <br>  <br> $"$ <br> $"$ <br> $"$ <br> $"$ <br> $"$ <br> $"$ | 80 607 22 771 282 122 31 42 2 18 | Val 20,388 136,154 7,427 147,827 64,242 20,456 8,984 13,946 800 3,168 | 154 949 13 1,527 564 224 50 17 162 17 | $\begin{array}{r} \hline 52,245 \\ 225,306 \\ 4,453 \\ 321,864 \\ 144,832 \\ 42,000 \\ 14,766 \\ 6,153 \\ 54,195 \\ 4,213 \end{array}$ |
|  |  |  | 1,977 | 423,392 | 3,677 | 870,027 |
|  | China | No. | 203 | 40,386 | 51 | 11,585 |
|  | France | " | 51 | 19,740 | 50 | 18,508 |
|  | Germany | " | 42 | 14,958 | 55 | 21,511 |
|  | India | " | 74 | 21,332 | 29 | 8,028 |
|  | Indonesia | " | 74 | 22,084 | 10 | 3,661 |
|  | Italy | " | 18 | 8,922 | 20 | 10,097 |
|  | Japan | " | 2,748 | 702,819 | 3,531 | 968,060 |
|  | Korea Rep. | " | 99 | 28,320 | 371 | 116,344 |
|  | Malaysia | " | 38 | 8,371 | 56 | 14,109 |
|  | South Africa Rep. | " | 34 | 11,036 | 34 | 11,727 |
|  | Spain | " | 47 | 21,206 | 37 | 18,864 |
|  | Thailand | " | 130 | 47,686 | 46 | 20,378 |
|  | United Kingdom | " | 43 | 12,436 | 100 | 29,349 |
|  | Other Countries | " | 16 | 10,463 | 7 | 4,080 |
|  |  |  | 3,617 | 969,759 | 4,397 | 1,256,301 |

[^5]Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2011-2012

| Item | Country of origin | Unit | $2011{ }^{1}$ |  | $2012{ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Quantity | Value | Quantity | Value |
| - of engine capacity exceeding | Belgium | No. | 83 | 39,343 | 70 | 34,066 |
| 1,500 c.c. but not exceeding | China | " | 27 | 6,919 | 54 | 51,229 |
| 2,250 с.с. | France | " | 316 | 191,511 | 287 | 167,901 |
|  | Germany | " | 879 | 727,536 | 1,287 | 1,044,521 |
|  | Japan | " | 767 | 337,500 | 1,960 | 401,982 |
|  | Korea Rep. | " | 1,095 | 416,549 | 1,116 | 454,460 |
|  | Malaysia | " | 49 | 12,696 | 5 | 1,027 |
|  | South Africa Rep. | " | 58 | 37,425 | 24 | 11,773 |
|  | Turkey | " | 29 | 15,806 | 17 | 6,927 |
|  | United Kingdom | " | 307 | 142,855 | 368 | 192,456 |
|  | United States | " | 10 | 3,542 | 33 | 29,221 |
|  | Other Countries | " | 47 | 11,864 | 39 | 22,916 |
|  |  |  | 3,667 | 1,943,546 | 5,260 | 2,418,479 |
| - of engine capacity exceeding | Germany | No. | 198 | 303,001 | 99 | 184,026 |
| 2,250 с.с. | Japan | " | 79 | 52,041 | 42 | 29,588 |
|  | Korea Rep. | " | 68 | 39,985 | 41 | 27,592 |
|  | Slovakia (Slovak Rep.) | " | 13 | 15,008 | 11 | 14,271 |
|  | United Kingdom | " | 46 | 71,414 | 46 | 75,251 |
|  | United States | " | 9 | 7,917 | 19 | 24,803 |
|  | Other Countries | " | 16 | 26,682 | 3 | 4,161 |
|  |  |  | 429 | 516,048 | 261 | 359,692 |

[^6]Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2011-2012
C.I.F. Value Rs ' 000

| Item | Country of origin | Unit | $2011{ }^{1}$ |  | $2012{ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Quantity | Value | Quantity | Value |
| - other, unspecified <br> 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 | Germany <br> Japan <br> United Kingdom | No. | 6 | 15,282 | 1 | 463 |
|  |  |  | 172 | 68,946 | 342 | 123,183 |
|  |  |  | 10 | 3,444 | 38 | 13,727 |
|  |  |  | 188 | 87,672 | 381 | 137,373 |
|  | Argentina | No. | - | - | 29 | 20,673 |
|  | China | " | 173 | 46,805 | 294 | 103,278 |
|  | France | " | 84 | 29,584 | 88 | 30,107 |
|  | India | " | - | - | 57 | 21,629 |
|  | Japan <br> Korea Rep. <br> South Africa Rep. | " | 396 | 189,067 | 469 | 201,445 |
|  |  | " | 102 | 30,466 | 102 | 33,523 |
|  |  | " | 147 | 85,912 | 818 | 485,243 |
|  | Thailand United Kingdom Other Countries | " | 18 | 10,851 | 97 | 65,111 |
|  |  | " | 46 | 27,304 | 69 | 37,929 |
|  |  | " | 13 | 8,780 | 5 | 2,275 |
|  |  |  | 979 | 428,769 | 2,028 | 1,001,213 |

[^7]Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2011-2012

| Item | Country of origin | Unit | $2011{ }^{1}$ |  | $2012{ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Quantity | Value | Quantity | Value |
| 3 - Public service type passenger motor vehicle | China | No. | 19 | 10,892 | 42 | 46,728 |
|  | India | " | 3 | 3,613 | 2 | 5,120 |
|  | Japan | " | 543 | 340,914 | 633 | 414,049 |
|  | Korea Rep. | " | 18 | 11,082 | 33 | 30,976 |
|  | Pakistan | " | 4 | 4,255 | 2 | 2,937 |
|  | Other countries | " | - | - | 4 | 3,735 |
|  |  |  | 587 | 370,756 | 716 | 503,545 |
| 4-Road tractors for semi-trailers | France <br> Italy <br> Japan <br> Korea Rep. <br> United Kingdom <br> Other countries |  | 13 | 31,710 | 8 | 19,513 |
|  |  | No. | 3 | 8,842 | 3 | 3,350 |
|  |  | " | 2 | 4,780 | 5 | 10,483 |
|  |  | " | 3 | 5,605 | 3 | 5,805 |
|  |  | " | 33 | 47,658 | 17 | 27,980 |
|  |  | " | 1 | 2,063 | 2 | 3,362 |
|  | China <br> Germany <br> Italy <br> Spain <br> United Kingdom |  | 55 | 100,658 | 38 | 70,493 |
| 5 - Dumpers |  | No. | 23 | 21,727 | 38 | 82,240 |
|  |  |  | - | - | 3 | 3,974 |
|  |  |  | 1 | 507 | - | - |
|  |  |  | 5 | 3,326 | - | - |
|  |  |  | 7 | 4,579 | 10 | 6,966 |
|  |  |  | 36 | 30,139 | 51 | 93,180 |

[^8]Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2011-2012

${ }^{1}$ revised
${ }^{2}$ provisional

Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2011-2012
C.I.F. Value Rs ' 000

| Item | Country of origin | Unit | $2011{ }^{1}$ |  | $2012{ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Quantity | Value | Quantity | Value |
| 7 - Special purpose motor vehiclesand vans | Brazil | No. | 6 | 5,090 | 4 | 5,944 |
|  | China | " | 38 | 16,388 | 176 | 31,291 |
|  | France | " | 36 | 69,631 | 57 | 150,226 |
|  | Italy | " | 22 | 31,972 | 22 | 41,907 |
|  | Japan | " | 27 | 25,190 | 155 | 120,152 |
|  | Korea Rep. | " | 1 | 2,365 | 13 | 10,712 |
|  | South Africa Rep. | " | 2 | 7,361 | 4 | 9,126 |
|  | United Kingdom | " | 195 | 358,367 | 66 | 102,118 |
|  | United States | " | 90 | 11,710 | 19 | 23,957 |
|  | Other countries | " | 20 | 96,970 | 12 | 36,963 |
|  |  |  | 437 | 625,044 | 528 | 532,396 |

[^9]Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2011-2012

| Item | Country of origin | Unit | $2011{ }^{1}$ |  | $2012{ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Quantity | Value | Quantity | Value |
| $\left(\begin{array}{c}8 \text { - Motor cycles, scooters and } \\ \text { auto cycles } \\ \\ \\ \\ \\ 9\end{array}\right.$ | Austria | No. <br>  | 7 | 2,469 | 6 | 1,262 |
|  |  |  | 31 | 1,456 | 26 | 1,621 |
|  | China | " | 8,317 | 145,198 | 9,816 | 203,205 |
|  | India | " | 260 | 9,031 | 453 | 15,156 |
|  | Italy | " | 52 | 11,839 | 64 | 4,997 |
|  | Japan | " | 187 | 12,599 | 97 | 12,312 |
|  | Korea Rep. | " | 20 | 699 | - | - |
|  | Pakistan | " | - | - | 21 | 320 |
|  | South Africa Rep. | " | 3 | 91 | 4 | 93 |
|  | Spain | " | 3 | 607 | 126 | 5,213 |
|  | Taiwan | " | 194 | 5,432 | 125 | 5,503 |
|  | Thailand | " | 80 | 5,648 | 45 | 2,383 |
|  | Turkey | " | 60 | 1,119 | 50 | 1,093 |
|  | United States | " | 16 | 5,438 | 31 | 10,567 |
|  | Other countries | " | 23 | 4,120 | 13 | 1,157 |
|  |  |  | 9,253 | 205,746 | 10,877 | 264,882 |
|  | China | No. | 54,718 | 60,485 | 47,322 | 57,306 |
|  | France | " | 190 | 1,791 | 349 | 1,425 |
|  | Netherlands | " | 215 | 3,539 | 451 | 2,907 |
|  | South Africa Rep. | " | 360 | 1,834 | 1,892 | 3,380 |
|  | Taiwan | " | 1,693 | 8,734 | 1,230 | 6,903 |
|  | Other countries | " | 441 | 3,998 | 404 | 1,909 |
|  |  |  | 57,617 | 80,381 | 51,648 | 73,830 |

[^10]Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2011-2012
C.I.F. Value Rs ' 000

| Item | Country of origin | Unit | $2011{ }^{1}$ |  | $2012{ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Quantity | Value | Quantity | Value |
| 10-Chassis fitted with engines ${ }^{\text {for tractors, and for motor }}$ vehicles ${ }^{\text {a }}$ | China | No. | 282 | 104,938 | 120 | 57,113 |
|  | India |  | 11 | 7,743 | 42 | 37,015 |
|  | Japan |  | 211 | 212,012 | 98 | 124,140 |
|  | South Africa Rep. |  | 45 | 22,789 | 5 | 5,400 |
|  | Thailand |  | 4 | 2,770 | 35 | 24,474 |
|  | Other countries |  | 17 | 23,684 | 42 | 85,380 |
|  |  |  | 570 | 373,936 | 342 | 333,522 |
|  | China <br> France | M/ton | 541 | 64,500 | 621 | 76,308 |
|  |  |  | 138 | 57,750 | 92 | 35,159 |
|  | Germany | " | 74 | 62,287 | 99 | 69,059 |
|  | India | " | 75 | 20,876 | 73 | 23,758 |
|  | Italy | " | 31 | 15,284 | 41 | 16,771 |
|  | Japan | " | 506 | 170,284 | 515 | 151,587 |
|  | Korea Rep. | " | 36 | 16,405 | 42 | 20,204 |
|  | Malaysia | " | 133 | 18,753 | 129 | 23,040 |
|  | Singapore | " | 20 | 3,429 | 27 | 5,715 |
|  | South Africa Rep. | + | 25 | 19,973 | 35 | 18,489 |
|  | Taiwan | " | 50 | 13,384 | 68 | 18,299 |
|  | Thailand | " | 136 | 44,424 | 146 | 45,450 |
|  | Turkey | " | 28 | 9,452 | 39 | 10,969 |
|  | United Kingdom | " | 277 | 38,097 | 252 | 43,515 |
|  | Other countries | " | 61 | 43,987 | 108 | 50,007 |
|  |  |  | 2,131 | 598,885 | 2,287 | 608,330 |

[^11]Table 1.12 (cont'd) - Imports of vehicles and spare parts by country of origin, 2011-2012
C.I.F. Value Rs' 000

| Item | Country of origin | Unit | $2011{ }^{1}$ |  | $2012{ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Quantity | Value | Quantity | Value |
| 12 - Parts n.e.s and acessories for motor cycles, scooters and autocycles | China | M/ton | 237 | 24,300 | 260 | 28,492 |
|  | France | " | 3 | 3,215 | 2 | 2,003 |
|  | India | " | 18 | 3,821 | 20 | 2,374 |
|  | Italy | " | 1 | 1,676 | 2 | 2,327 |
|  | Japan | " | 7 | 5,763 | 6 | 4,660 |
|  | Taiwan | " | 22 | 5,254 | 17 | 4,870 |
|  | Thailand | " | 5 | 690 | 4 | 745 |
|  | Turkey | " | 9 | 2,218 | 2 | 1,097 |
|  | Other countries | " | 5 | 6,660 | 5 | 6,121 |
|  |  |  | 307 | 53,597 | 318 | 52,689 |

${ }^{1}$ revised
${ }^{2}$ provisional

## PART II

$\mathrm{R}_{\mathrm{oad}}$
Accidents

Table 2.1-Road traffic accidents ${ }^{1}$ and casualties, 2003-2012

## 1. Road traffic accidents :

Number
Rate per 100,000 population
Rate per 1,000 registered motor vehicles
2. Motor vehicle involved :

Number
Rate per 1,000 registered motor vehicles
3. Casualties :

Total number of casualties of which
Fatal $^{2}$
Seriously injured
Slightly injured

## 4. Fatality :

| Rate per 100,000 population | 11.0 | 12.0 | 11.3 | 11.0 | 11.4 | 13.6 | 11.3 | 12.7 | 12.2 | 12.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rate per 1,000 registered motor vehicles | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 |
| Fatality index ${ }^{3}$ | 4.9 | 4.9 | 4.9 | 5.3 | 4.6 | 4.9 | 3.8 | 4.3 | 4.4 | 4.3 |

[^12]

Table 2.2-Road traffic accidents, motor-vehicles involved and casualties, 2008-2012

| Year | Accidents | Casualty <br> accidents | Non- <br> injury <br> accidents | Casualties | Motor <br> Vehicles <br> involved | Population <br> (mid-year) | Motor <br> vehicles <br> registered <br> (mid-year) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 0 8}$ | 20,873 | 2,223 | 18,650 | 3,435 | 43,096 | $1,230,995$ | 342,344 |
| $\mathbf{2 0 0 9}$ | 19,542 | 2,480 | 17,062 | 3,661 | 38,058 | $1,237,283$ | 358,690 |
| $\mathbf{2 0 1 0}$ | 21,243 | 2,549 | 18,694 | 3,640 | 41,084 | $1,243,084$ | 375,491 |
| $\mathbf{2 0 1 1}$ | 22,387 | 2,404 | 19,983 | 3,422 | 41,294 | $1,248,129$ | 392,276 |
| $\mathbf{2 0 1 2}$ | 21,056 | 2,590 | 18,466 | 3,653 | 40,759 | $1,253,000$ | 409,676 |

Table 2.3-Number of casualties by degree of casualty and casualty rate, 2008-2012

| Year | Degree of casualty |  |  |  | Casualty rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fatal | Seriously <br> injured | Slightly <br> injured | Total <br> casualties | Per <br> casualty <br> accident | Per <br> $\mathbf{1 0 0 , 0 0 0}$ <br> population | Per 1,000 <br> Motor- <br> vehicles |
| $\mathbf{2 0 0 8}$ | 168 | 512 | 2,755 | $\mathbf{3 , 4 3 5}$ | 1.5 | 279 | 10 |
| $\mathbf{2 0 0 9}$ | 140 | 516 | 3,005 | $\mathbf{3 , 6 6 1}$ | 1.5 | 296 | 10 |
| $\mathbf{2 0 1 0}$ | 158 | 569 | 2,913 | $\mathbf{3 , 6 4 0}$ | 1.4 | 293 | 10 |
| $\mathbf{2 0 1 1}$ | 152 | 487 | 2,783 | $\mathbf{3 , 4 2 2}$ | 1.4 | 274 | 9 |
| $\mathbf{2 0 1 2}$ | 156 | 549 | 2,948 | $\mathbf{3 , 6 5 3}$ | 1.4 | 292 | 9 |

Table 2.4-Casualty accidents, pedestrian and rider (auto/motor) casualties by police district, 2011-2012

| Police District | Casualty accidents |  | Casualties |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Pedestrian |  | Rider (auto/moto cycle) |  | Other |  | Total |  |
|  | 2011 | 2012 | 2011 | 2012 | $2011{ }^{1}$ | 2012 | $2011{ }^{1}$ | 2012 | 2011 | 2012 |
| Port Louis (South) | 200 | 267 | 52 | 61 | 127 | 143 | 70 | 68 | 249 | 272 |
| Port Louis (North) | 327 | 364 | 80 | 112 | 194 | 221 | 181 | 185 | 455 | 518 |
| Pamplemousses/Rivière du Rempart | 495 | 451 | 88 | 99 | 300 | 338 | 359 | 361 | 747 | 798 |
| Moka/Flacq | 402 | 414 | 90 | 102 | 201 | 227 | 269 | 282 | 560 | 611 |
| Grand Port/Savanne | 340 | 349 | 99 | 69 | 117 | 132 | 313 | 316 | 529 | 517 |
| Upper Plaines Wilhems | 201 | 344 | 63 | 104 | 76 | 85 | 137 | 134 | 276 | 323 |
| Plaines Wilhems/Black River | 439 | 401 | 123 | 105 | 213 | 240 | 270 | 269 | 606 | 614 |
| Whole Island | 2,404 | 2,590 | 595 | 652 | 1,228 | 1,386 | 1,599 | 1,615 | 3,422 | 3,653 |

[^13]Table 2.5 - Pedestrian and total casualties by police district and semester, 2012

| Police district | Pedestrian casualties |  |  | Total casualties |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan - Jun | Jul - Dec | Total | Jan - Jun | Jul - Dec | Total |
| Port Louis (South) | 34 | 27 | 61 | 166 | 191 | 357 |
| Port Louis (North) | 57 | 55 | 112 | 260 | 241 | 501 |
| Pamplemousses/Rivière du Rempart | 52 | 47 | 99 | 339 | 315 | 654 |
| Moka/Flacq | 52 | 50 | 102 | 286 | 311 | 597 |
| Grand Port/Savanne | 29 | 40 | 69 | 248 | 311 | 559 |
| Upper Plaines Wilhems | 54 | 50 | 104 | 230 | 214 | 444 |
| Plaines Wilhems/Black River | 56 | 49 | 105 | 263 | 278 | 541 |
| Whole Island | 334 | 318 | 652 | 1,792 | 1,861 | 3,653 |

Table 2.6 - Distribution of casualty accidents by day of week and time, 2012

| $\qquad$ | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0-1$ | 9 | 7 | 5 | 3 | 6 | 10 | 18 | 58 |
| $1-2$ | 4 | - | 6 | 2 | 1 | 8 | 11 | 32 |
| $2-3$ | 3 | 1 | 2 | 2 | 1 | 2 | 7 | 18 |
| $3-4$ | 1 | 1 | 1 | - | 2 | 8 | 6 | 19 |
| $4-5$ | 1 | 1 | 2 | 2 | 2 | 2 | 10 | 20 |
| $5-6$ | 2 | 3 | 4 | 1 | 11 | 5 | 16 | 42 |
| $6-7$ | 15 | 14 | 13 | 18 | 14 | 11 | 17 | 102 |
| $7-8$ | 23 | 25 | 30 | 20 | 20 | 28 | 14 | 160 |
| $8-9$ | 23 | 24 | 19 | 12 | 9 | 20 | 11 | 118 |
| $9-10$ | 22 | 18 | 15 | 12 | 10 | 16 | 15 | 108 |
| $10-11$ | 11 | 10 | 10 | 13 | 21 | 15 | 26 | 106 |
| $11-12$ | 21 | 12 | 16 | 10 | 15 | 27 | 13 | 114 |
| $12-13$ | 14 | 24 | 25 | 21 | 18 | 26 | 29 | 157 |
| $13-14$ | 24 | 25 | 15 | 18 | 18 | 15 | 24 | 139 |
| $14-15$ | 26 | 19 | 18 | 11 | 20 | 25 | 16 | 135 |
| $15-16$ | 26 | 26 | 19 | 29 | 33 | 23 | 24 | 180 |
| $16-17$ | 29 | 20 | 19 | 25 | 24 | 20 | 26 | 163 |
| $17-18$ | 44 | 29 | 27 | 35 | 25 | 35 | 25 | 220 |
| $18-19$ | 19 | 27 | 30 | 23 | 17 | 28 | 35 | 179 |
| $19-20$ | 22 | 16 | 23 | 14 | 20 | 31 | 29 | 155 |
| $20-21$ | 19 | 7 | 17 | 15 | 20 | 22 | 24 | 124 |
| $21-22$ | 12 | 14 | 15 | 14 | 16 | 20 | 15 | 106 |
| $22-23$ | 6 | 4 | 8 | 8 | 9 | 15 | 13 | 63 |
| $23-24$ | 11 | 2 | 7 | 7 | 14 | 13 | 18 | 72 |
| Total | 387 | 329 | 346 | 315 | 346 | 425 | 442 | 2,590 |

Fig. 2.2 - Number of casualty accidents by day of week, 2012


Fig. 2.3 - Number of casualty accidents by time of day, 2012


Table 2.7-Number of accidents by severity of accident, 2008-2012

| Year | Severity of accident |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fatal ${ }^{1}$ | Serious | Slight | No injury | Total |
| $\mathbf{2 0 0 8}$ | 162 | 380 | 1,681 | 18,650 | $\mathbf{2 0 , 8 7 3}$ |
| $\mathbf{2 0 0 9}$ | 129 | 405 | 1,946 | 17,062 | $\mathbf{1 9 , 5 4 2}$ |
| $\mathbf{2 0 1 0}$ | 151 | 487 | 1,911 | 18,694 | $\mathbf{2 1 , 2 4 3}$ |
| $\mathbf{2 0 1 1}$ | 132 | 407 | 1,865 | 19,983 | $\mathbf{2 2 , 3 8 7}$ |
| 2012 | 144 | 455 | 1,991 | 18,466 | $\mathbf{2 1 , 0 5 6}$ |

${ }^{1}$ prior to 2002, a fatal accident was defined as an accident where deaths occurred within 7 days. As from 2002, a fatal accident is defined as an accident where deaths occurred within 30 days.

Table 2.8 - Number of casualty accidents involved in "hit and run" cases by semester, 2011-2012

| Year | 2011 |  |  |  | 2012 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Accident | Jan. - Jun. | Jul. - Dec. | Total | \% | Jan. - Jun. | Jul. - Dec. | Total | \% |
| Vehicles v/s pedestrian | 40 | 39 | 79 | 46.7 | 38 | 55 | 93 | 47.4 |
| Vehicles v/s vehicles | 51 | 39 | 90 | 53.3 | 50 | 53 | 103 | 52.6 |
| Total | 91 | 78 | 169 | 100.0 | 88 | 108 | 196 | 100.0 |

Table 2.9 - Number of casualty accidents by severity of accident and police district, 2011-2012

| Police district | 2011 |  |  |  | 2012 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Severity of accident |  |  |  | Severity of accident |  |  |  |
|  | Fatal | Serious | Slight | Total | Fatal | Serious | Slight | Total |
| Port Louis (South) | 13 | 22 | 165 | 200 | 9 | 45 | 213 | 267 |
| Port Louis (North) | 16 | 42 | 269 | 327 | 30 | 54 | 280 | 364 |
| Pamplemousses /Riviere-Du-Rempart | 34 | 144 | 317 | 495 | 21 | 105 | 325 | 451 |
| Moka/Flacq | 14 | 59 | 329 | 402 | 22 | 48 | 344 | 414 |
| Grand-Port/Savanne | 22 | 46 | 272 | 340 | 17 | 59 | 273 | 349 |
| Upper Plaine -Wilhems | 7 | 45 | 149 | 201 | 22 | 78 | 244 | 344 |
| Plaine - Wilhems/Black- River | 26 | 49 | 364 | 439 | 23 | 66 | 312 | 401 |
| Total | 132 | 407 | 1,865 | 2,404 | 144 | 455 | 1,991 | 2,590 |

Table 2.10-Number of casualty accidents by severity of accident and weather conditions, 2011-2012

| Weather conditions | 2011 |  |  |  | 2012 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Severity of accident |  |  |  | Severity of accident |  |  |  |
|  | Fatal | Serious | Slight | Total | Fatal | Serious | Slight | Total |
| Fine | 117 | 368 | 1,688 | 2,173 | 120 | 406 | 1,795 | 2,321 |
| Rainy | 11 | 31 | 139 | 181 | 23 | 47 | 189 | 259 |
| Foggy/misty | - | 4 | 12 | 16 | 1 | 1 | 7 | 9 |
| Other | - | - | 2 | 2 | - | 1 | - | 1 |
| Not specified | 4 | 4 | 24 | 32 | - | - | - | - |
| Total | 132 | 407 | 1,865 | 2,404 | 144 | 455 | 1,991 | 2,590 |

Table 2.11- Number of casualty accidents by severity of accident and light conditions, 2011-2012

| Light conditions | 2011 |  |  |  | 2012 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Severity of accident |  |  |  | Severity of accident |  |  |  |
|  | Fatal | Serious | Slight | Total | Fatal | Serious | Slight | Total |
| Day light | 76 | 275 | 1,411 | 1,762 | 75 | 310 | 1,448 | 1,833 |
| Dark - no street lighting | 15 | 43 | 80 | 138 | 18 | 28 | 84 | 130 |
| Dark - street lighting on | 41 | 79 | 342 | 462 | 48 | 106 | 428 | 582 |
| Dark -street lighting off | - | 9 | 25 | 34 | 3 | 11 | 31 | 45 |
| Not specified | - | 1 | 7 | 8 | - | - | - | - |
| Total | 132 | 407 | 1,865 | 2,404 | 144 | 455 | 1,991 | 2,590 |

Table 2.12 - Number of casualty accidents by type of road, severity of accident and collision type, 2012

| Collision type | Type of road |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | One Way Street | Two Way Street | Dual Carriage way | One Way Street | Two Way Street | $\begin{gathered} \hline \begin{array}{c} \text { Dual } \\ \text { Carriage } \\ \text { way } \end{array} \\ \hline \end{gathered}$ | One Way Street | Two Way Street |  | Total |
|  | Fatal |  |  | Serious |  |  | Slight |  |  |  |
| Head On | 7 | 39 | 4 | 7 | 150 | 8 | 72 | 574 | 33 | 894 |
| Rear End | - | 5 | - | 2 | 23 | 6 | 20 | 110 | 22 | 188 |
| Right Angle | 1 | 4 | - | 2 | 24 | - | 13 | 94 | 7 | 145 |
| Side Swipe | - | 5 | - | 2 | 23 | 5 | 19 | 127 | 15 | 196 |
| Ran Off Road | 1 | 7 | 1 | 1 | 19 | 1 | 6 | 62 | 7 | 105 |
| Hit Object in Road | 1 | - | 1 | - | 10 | - | 4 | 17 | 5 | 38 |
| Hit Object off Road | - | 10 | 1 | - | 18 | 1 | 2 | 53 | 3 | 88 |
| Hit Parked Vehicle | - | - | - | 1 | 5 | - | 5 | 17 | - | 28 |
| Hit Pedestrian | 10 | 28 | 3 | 5 | 87 | 7 | 62 | 357 | 9 | 568 |
| Hit Animal | - | - | - | 1 | 4 | 1 | 5 | 45 | 5 | 61 |
| Other | 1 | 14 | 1 | 3 | 38 | 1 | 13 | 196 | 12 | 279 |
| Total | 21 | 112 | 11 | 24 | 401 | 30 | 221 | 1,652 | 118 | 2,590 |

Table 2.13-Number of casualty accidents by severity of accident and type of road, 2011-2012

| Type of road | 2011 |  |  |  |  | 2012 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Length of roads (kms) | Severity of accident |  |  |  | Length of roads (kms) | Severity of accident |  |  |  |
|  |  | Fatal | Serious | Slight | Total |  | Fatal | Serious | Slight | Total |
| Motor-way | 82 | 5 | 27 | 87 | 119 | 86 | 11 | 30 | 118 | 159 |
| Main road | 1,035 | 111 | 352 | 1,553 | 2,016 | 1,068 | 112 | 397 | 1,597 | 2,106 |
| Secondary road | 595 | 13 | 24 | 203 | 240 | 595 | 17 | 22 | 245 | 284 |
| Other road | 400 | 3 | 4 | 22 | 29 | 400 | 4 | 6 | 31 | 41 |
| Total | 2,112 | 132 | 407 | 1,865 | 2,404 | 2,149 | 144 | 455 | 1,991 | 2,590 |

Table 2.14 - Number of casualty accidents by degree of casualties and junction type, 2012

| Junction type | 2012 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Degree of casualties |  |  |  |
|  | Fatal | Serious | Slight | Total |
| Not a Junction | 118 | 306 | 1,329 | 1,753 |
| Crossroads | 8 | 55 | 245 | 308 |
| T-Junction | 11 | 61 | 261 | 333 |
| Staggered - Junction | 1 | 6 | 31 | 38 |
| Y - Junction | 3 | 3 | 21 | 27 |
| Roundabout | 3 | 17 | 86 | 106 |
| Slip Road | - | - | 8 | 8 |
| Private Entrance | - | 7 | 10 | 17 |
| Total | 144 | 455 | 1,991 | 2,590 |

Table 2.15-Number of vehicles ${ }^{1}$ involved in casualty accidents by type, 2011-2012

| Type of vehicle | 2011 |  | 2012 |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Number of <br> vehicles | $\%$ | Number of <br> vehicles | $\%$ |
| Private car | 1,257 | 33.8 | 1,369 | 33.4 |
| Taxi car | 96 | 2.6 | 61 | 1.5 |
| Bus | 327 | 8.8 | 256 | 6.3 |
| Lorry | 108 | 2.9 | 92 | 2.2 |
| Van | 302 | 8.1 | 245 | 6.0 |
| Motor/Auto cycle | 1,455 | 39.0 | 1,569 | 38.3 |
| Pedal cycle | 159 | 4.3 | 192 | 4.7 |
| Other motor vehicle | 19 | 0.5 | 312 | 7.6 |
| Other non-motor vehicle | 0 | 0.0 | 0 | 0.0 |
| All vehicles | $\mathbf{3 , 7 2 3}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{4 , 0 9 6}$ | $\mathbf{1 0 0 . 0}$ |

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, 2012


Table 2.16 - Number of motor-vehicles ${ }^{1}$ involved in casualty accidents by type of vehicle and nature of damage, 2012

| Type of vehicle | 2012 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Seriously <br> damaged | Slightly damaged | $\begin{gathered} \text { No } \\ \text { damage } \end{gathered}$ | Total |
| Private car | 231 | 892 | 246 | 1,369 |
| Taxi car | 13 | 38 | 10 | 61 |
| Bus | 22 | 134 | 100 | 256 |
| Lorry | 12 | 45 | 35 | 92 |
| Van | 39 | 153 | 53 | 245 |
| Motor/Auto cycle | 488 | 918 | 163 | 1,569 |
| Other motor-vehicle | 33 | 109 | 170 | 312 |
| All vehicles | 838 | 2,289 | 777 | 3,904 |

[^14]Table 2.17 - Number of drivers and riders ${ }^{1}$ involved in casualty accidents by age-group and sex, 2012

| Age - group (years) |  | Drivers |  |  | Riders |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
|  | 18 | 9 | - | 9 | 91 | 2 | 93 | 100 | 2 | 102 |
|  | 24 | 202 | 16 | 218 | 388 | 3 | 391 | 590 | 19 | 609 |
|  | 34 | 559 | 54 | 613 | 448 | 7 | 455 | 1,007 | 61 | 1,068 |
|  |  | 570 | 62 | 632 | 266 | 4 | 270 | 836 | 66 | 902 |
|  | 54 | 421 | 28 | 449 | 194 | 3 | 197 | 615 | 31 | 646 |
|  |  | 164 | 10 | 174 | 78 | 2 | 80 | 242 | 12 | 254 |
|  |  | 125 | 6 | 131 | 71 | - | 71 | 196 | 6 | 202 |
|  |  | 2,050 | 176 | 2,226 | 1,536 | 21 | 1,557 | 3,586 | 197 | 3,783 |

[^15]Table 2.18 - Number of drivers/riders ${ }^{1}$ involved in casualty accidents by driving experience and sex, 2012

| Driving experience | 2012 |  |  |
| :---: | :---: | :---: | :---: |
|  | Number of drivers/riders |  |  |
|  | Male | Female | Total |
| No licence | 78 | 1 | 79 |
| Learner driver's licence | 795 | 14 | 809 |
| Full licence | 2,713 | 182 | 2,895 |
| All categories | 3,586 | 197 | 3,783 |

[^16]Table 2.19-Number of casualties by class of road users, 2011-2012

| Class of <br> Road users | 2011 |  | 2012 |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Number | $\%$ | Number | $\%$ |
| Pedestrian | 595 | 17.4 | 652 | 17.8 |
| Passenger | 932 | 27.2 | 854 | 23.4 |
| Driver | 526 | 15.4 | 590 | 16.2 |
| Rider (auto/motor cycle) | 1,228 | 35.9 | 1,374 | 37.6 |
| Pedal cyclist | 141 | 4.1 | 183 | 5.0 |
| All road users | $\mathbf{3 , 4 2 2}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{3 , 6 5 3}$ | $\mathbf{1 0 0 . 0}$ |

Fig. 2.5-Casualties by class of road users, 2012


Table 2.20-Number of casualties by degree of casualty and class of road users, 2011-2012

| Class of Road users | 2011 |  |  |  |  | 2012 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Degree of casualty |  |  |  |  | Degree of casualty |  |  |  |  |
|  | Fatal | Seriously injured | Slightly injured | Total | \% | Fatal | Seriously injured | Slightly injured | Total | \% |
| Pedestrian | 50 | 68 | 477 | 595 | 17.4 | 44 | 103 | 505 | 652 | 17.8 |
| Passenger | 34 | 128 | 770 | 932 | 27.2 | 26 | 110 | 718 | 854 | 23.4 |
| Driver | 16 | 59 | 451 | 526 | 15.4 | 12 | 82 | 496 | 590 | 16.2 |
| Rider ( auto / m - cycle ) | 47 | 205 | 976 | 1,228 | 35.9 | 65 | 226 | 1,083 | 1,374 | 37.6 |
| Pedal cyclist | 5 | 27 | 109 | 141 | 4.1 | 9 | 28 | 146 | 183 | 5.0 |
| All road users | 152 | 487 | 2,783 | 3,422 | 100.0 | 156 | 549 | 2,948 | 3,653 | 100.0 |

Table 2.21 - Number of casualties by class of road users, age-group and sex, 2012

| 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 7 | 12 | 9 | 21 | 14 | 12 | 26 | 3 | - | 3 | 29 | 21 | 50 |
| $7-12$ | 46 | 21 | 67 | 20 | 17 | 37 | 11 | 1 | 12 | 77 | 39 | 116 |
| $13-20$ | 38 | 43 | 81 | 91 | 55 | 146 | 267 | 4 | 271 | 396 | 102 | 498 |
| $21-40$ | 97 | 84 | 181 | 245 | 203 | 448 | 1,157 | 34 | 1,191 | 1,499 | 321 | 1,820 |
| $41-50$ | 64 | 34 | 98 | 45 | 56 | 101 | 322 | 12 | 334 | 431 | 102 | 533 |
| $51-60$ | 49 | 27 | 76 | 24 | 41 | 65 | 206 | 11 | 217 | 279 | 79 | 358 |
| Over 60 | 72 | 56 | 128 | 10 | 21 | 31 | 116 | 3 | 119 | 198 | 80 | 278 |
| All ages | 378 | 274 | 652 | 449 | 405 | 854 | 2,082 | 65 | 2,147 | 2,909 | 744 | 3,653 |

Table 2.22 - Number of pedestrian casualties by age-group, 2011-2012

| Age-group (years) | 2011 |  |  | 2012 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Population <br> (mid year) | Pedestrian casualties |  | Population (mid year) | Pedestrian casualties |  |
|  |  | Number | Per 100,000 population |  | Number | Per 100,000 population |
| Under 7 | 109,607 | 19 | 17 | 105,621 | 21 | 20 |
| $7-12$ | 111,931 | 55 | 49 | 111,072 | 67 | 60 |
| $13-20$ | 162,093 | 74 | 46 | 159,575 | 81 | 51 |
| $21-40$ | 387,550 | 156 | 40 | 390,585 | 181 | 46 |
| $41-50$ | 190,987 | 98 | 51 | 190,072 | 98 | 52 |
| $51-60$ | 152,558 | 95 | 62 | 154,444 | 76 | 49 |
| Over 60 | 133,400 | 98 | 73 | 141,631 | 128 | 90 |
| All ages | 1,248,126 | 595 | 48 | 1,253,000 | 652 | 52 |

Table 2.23 - Number of fatalities by class of road users, age-group and sex, 2012

| 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 7 | 1 | - | 1 | - | - | - | - | - | - | 1 | - | 1 |
| $7-12$ |  | - | - | - | - | - | - | - | - | - | - | - |
| $13-20$ | - | - | - | 4 | - | 4 | 13 | - | 13 | 17 | - | 17 |
| $21-40$ | 10 | 2 | 12 | 10 | 3 | 13 | 33 | - | 33 | 53 | 5 | 58 |
| $41-50$ | 6 | 1 | 7 | 1 | 1 | 2 | 17 | - | 17 | 24 | 2 | 26 |
| $51-60$ | 4 | 1 | 5 | 3 | 2 | 5 | 14 | - | 14 | 21 | 3 | 24 |
| Over 60 | 13 | 6 | 19 | 1 | 1 | 2 | 9 | - | 9 | 23 | 7 | 30 |
| All ages | 34 | 10 | 44 | 19 | 7 | 26 | 86 | - | 86 | 139 | 17 | 156 |

Table 2.24-Fatalities by category of road users, 2011-2012

| Category of road users | Fatalities |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | $\mathbf{2 0 1 1}$ |  | $\mathbf{2 0 1 2}$ |  |
|  | Number | \% | Number | \% |
| Drivers of four wheeled vehicles | 16 | 10.5 | 12 | 7.7 |
| Passengers of four wheeled vehicles | 29 | 19.1 | 21 | 13.4 |
| Riders / pillion riders of motorised two - wheelers | 52 | 34.2 | 70 | 44.9 |
| Cyclists | 5 | 3.3 | 9 | 5.8 |
| Pedestrians | 50 | 32.9 | 44 | 28.2 |
| All road users | $\mathbf{1 5 2}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 5 6}$ | $\mathbf{1 0 0 . 0}$ |

Fig. 2.6 - Fatalities by category of road users, 2011-2012


Tab 2.25 - Number of fatalities by Police district and class of road users, 2011-2012

| Police district | 2011 |  |  |  |  |  | 2012 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Class of road users |  |  |  |  |  | Class of road users |  |  |  |  |  |
|  | Pedestrian | Passengers | Drivers | Riders | Pedal Cyclist | All <br> Road <br> Users | Pedestrian | Passengers | Drivers | Riders | Pedal Cyclist |  |
| Port Louis (South) | 9 | 1 | - | 2 | 1 | 13 | 2 | 1 | 2 | 5 | - | 10 |
| Port Louis (North) | 4 | 3 | 1 | 5 | 2 | 15 | 14 | 4 | - | 12 | - | 30 |
| Pamplemousses/Riviere Du Rempart | 8 | 7 | 3 | 18 | 1 | 37 | 4 | 6 | 1 | 13 | 2 | 26 |
| Moka/Flacq | 4 | 13 | 5 | 5 | - | 27 | 4 | 4 | 2 | 15 | - | 25 |
| Grand-Port/Savanne | 10 | 4 | 3 | 7 | - | 24 | 5 | 4 | 2 | 5 | 2 | 18 |
| Upper Plaine -Wilhems | 5 | 1 | - | 1 | 1 | 8 | 7 | 3 | 4 | 4 | 2 | 20 |
| Plaine -Wilhems/Black-River | 10 | 5 | 4 | 9 | - | 28 | 8 | 4 | 1 | 11 | 3 | 27 |
| Total | 50 | 34 | 16 | 47 | 5 | 152 | 44 | 26 | 12 | 65 | 9 | 156 |

## PART III

## $\mathbf{P}_{\text {EtroleUM }}$ <br> $\mathbf{P}_{\text {Roducts }}$

Table 3.1-Evolution of price and sales of gasolene and gas oil, 2009-2012

| Year |  | Gasolene |  | Gas oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Price (Rs/Litre) | Sales (000 Litre) | Price (Rs/Litre) | Sales (000 Litre) |
| 2009 | 6-Jan-2009 | 34.10 | 151,994 | 35.15 | 219,366 |
|  | 4-Feb-2009 | 36.65 |  | 33.15 |  |
|  | 4-Mar-2009 | 36.65 |  | 32.30 |  |
|  | 3-Apr-2009 | 39.35 |  | 34.70 |  |
|  | 5-May-2009 | 39.35 |  | 34.70 |  |
|  | 3-Jun-2009 | 42.30 |  | 35.65 |  |
|  | 3-Jul-2009 | 45.45 |  | 38.30 |  |
|  | 4-Aug-2009 | 42.05 |  | 35.45 |  |
|  | 3-Sep-2009 | 45.20 |  | 38.10 |  |
|  | 3-Oct-2009 | 41.85 |  | 35.25 |  |
|  | 5-Nov-2009 | 38.75 |  | 35.25 |  |
|  | 3-Dec-2009 | 41.65 |  | 32.65 |  |
| 2010 | 6-Jan-2010 | 40.40 | 161,142 | 32.65 | 226,677 |
|  | 4-Feb-2010 | 43.40 |  | 32.65 |  |
|  | 3-Mar-2010 | 43.40 |  | 34.40 |  |
|  | 3-Apr-2010 | 46.65 |  | 34.40 |  |
|  | 8-May-2010 | 43.15 |  | 36.95 |  |
|  | 3-Jun-2010 | 46.35 |  | 39.70 |  |
|  | 3-Jul-2010 | 42.90 |  | 36.75 |  |
|  | 4-Aug-2010 | 46.10 |  | 34.00 |  |
|  | 3-Sep-2010 | 42.65 |  | 35.50 |  |
|  | 5-Oct-2010 | 44.70 |  | 35.50 |  |
| 2011 | 22-Jan-2011 | 48.50 | 166,889 | 39.90 | 222,981 |
|  | 14-Mar-2011 | 51.30 |  | 43.50 |  |
|  | 29-Mar-2011 | 49.30 |  | 41.20 |  |
|  | 27-Dec-2011 | 49.30 |  | 41.20 |  |
| 2012 | 3-Feb-2012 | 49.30 | 172,154 | 41.20 | 226,494 |
|  | 2-Mar-2012 | 49.30 |  | 41.20 |  |
|  | 6-Apr-2012 | 49.30 |  | 41.20 |  |
|  | 8-Jun-2012 | 49.30 |  | 41.20 |  |
|  | 6-Jul-2012 | 49.30 |  | 41.20 |  |

Table 3.2-Imports of motor spirit and gas oil by country of origin, 2011-2012

| Item | Country of origin | 2011 |  | $2012{ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity ( '000 Litres) | $\begin{gathered} \text { Value } \\ \text { (C.I.F, Rs '000) } \end{gathered}$ | $\begin{aligned} & \text { Quantity } \\ & \text { ( '000 Litres) } \end{aligned}$ | Value <br> (C.I.F, Rs '000) |
| Motor spirit (Gasolene) | India | 151,337 | 3,431,101 | 167,363 | 4,113,372 |
| Gas oil | India | 374,864 | 8,685,719 | 381,622 | 9,545,424 |

[^17]Table 3.3-Imports of lubricating oils and greases by country of origin, 2011-2012
(C.I.F. Value Rs ' 000 )

${ }^{1}$ revised
${ }^{2}$ provisional



[^0]:    ${ }^{1}$ excludes pedal cycles

[^1]:    ${ }^{1}$ 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 ( $1,865 \mathrm{sq} . \mathrm{km}$ )

[^2]:    1 includes government vehicles
    2 includes, inter alia, tanker lorries, excavators and industrial tractors

[^3]:    1 a vehicle may be withdrawn from the register of vehicles (off the road) either temporarily or permanetly.
    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.

[^4]:    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

[^5]:    ${ }^{1}$ revised
    ${ }^{2}$ provisional

[^6]:    ${ }^{1}$ revised
    ${ }^{2}$ provisional

[^7]:    ${ }^{1}$ revised
    ${ }^{2}$ provisional

[^8]:    ${ }^{1}$ revised
    ${ }^{2}$ provisional

[^9]:    ${ }^{1}$ revised
    ${ }^{2}$ provisional

[^10]:    ${ }^{1}$ revised
    ${ }^{2}$ provisional

[^11]:    ${ }^{1}$ revised
    ${ }^{2}$ provisional

[^12]:    ${ }^{1}$ Exclude accidents involving bicycles only or bicycle and pedestrian.
    ${ }^{2}$ As from 2002, figures are based on definition of fatal accidents where deaths occurred within 30 days as a result of road accidents.
    ${ }^{3}$ Fatality index is the number of fatalities per 100 casualties.

[^13]:    ${ }^{1}$ Revised

[^14]:    ${ }^{1}$ only three main vehicles have been considered in accidents involving more than three vehicles.
    Note: Exclude motor-vehicles involved in hit and run accidents, whose details are not available

[^15]:    ${ }^{1}$ excluding drivers and riders involved in hit and run accidents, whose details are not available.

[^16]:    ${ }^{1}$ excluding drivers and riders involved in hit and run accidents, whose details are not available.

[^17]:    ${ }^{1}$ Provisional

