Road Traffic Management Corporation

2007

Road Traffic Report

On

Number of Registered, Un-Roadworthy and Un-Licenced Vehicles, Driving Licences and PrDPs, and Fatal Crashes and Fatalities

March 2008

Index

Index to Annexures

Index to Annexures (continued)

1. Executive Summary

1.1 Number of registered vehicles

1.1.1 The number of registered vehicles increased by 523,218 (6,12%) from 8,544,902 on 31 December 2006 to 9,068,120 vehicles on 31 December 2007.

1.1.2 On a vehicle type percentage basis, the biggest increases were recorded for motorcycles which increased by 11,17%; trucks which increased by 8,26% and buses which increased by 8,62%.

1.1.3 On a Provincial percentage basis the biggest increase was recorded in the Northern Cape, where the number of vehicles increased by 17,406 (9,55%) from 182,222 in December 2006 to 199,628 on 31 December 2007. The lowest increase was recorded in the Free State where the vehicle population increased by 20,284 (4,13%) from 491,666 to 511,950 vehicles at the end of 2007.

1.2 Mobility

1.2.1 The general overall mobility in terms of the number of persons per road vehicle (vehicles that can reasonably transport passengers – motorcars, minibuses, buses, motorcycles and LDV's "bakkies"), improved by 15,74% from a national average of 7,50 persons per vehicle at the end of 2004 to 6,32 persons per vehicle at the end of 2007.

1.2.2 The "least mobile" Provinces are Limpopo with 15,58 persons per vehicle; followed by the Eastern Cape with 13,23 persons per vehicle at the end of December 2007.

1.2.3 The "most mobile" Provinces are Gauteng and the Western Cape with an average of 3,27 and 3,73 persons per vehicle respectively at the end of 2007.

1.2.4 the overall mobility in terms of the number of persons per "heavy" passenger road transport vehicle over the 3-year period improved by 12,05% from about 170 persons per vehicle in December 2004 to 152 persons per vehicle in December 2007.

1.2.5 The overall mobility in terms of the number of public passenger transport vehicles per 10,000 population over the 3-year period improved by 12,05% from about 59 vehicles per 10,000 persons at the end of December 2004 to 66 vehicles per 10,000 persons at the end of December 2007.

1.3 Estimated fuel sales for road use

1.3.1 From 2006 to 2007 total estimated fuel sales for road use increased as follows:

- Petrol sales increased by 273 mega litres (2,47%);
- Diesel sales increased by 736 mega litres (12,08%); and
- Total fuel sales increased by 1,010 megalitres (5,89%).

1.3.2 In 2006 petrol sales were 64,45% and diesel 35,55% of all fuel sales. In 2007 the percentage petrol sales decreased to 62,37% and diesel sales increased to 37,63% of all sales.

1.4 Estimated distance travelled

1.4.1 The total estimated distance travelled by all road vehicles increased from 128,295 million vehicle kilometres (mvk) during 2006 by 5,799 mvk (4,52%) to 134,095 mvk during the year 2007.

1.4.2 On a percentage basis the biggest increase was recorded Mpumalanga which shows an increase of 1,312 mvk (12,46%) from 10,531 in 2006 to 11,834 mvk in 2007; followed by the Free State with an increase of 11,20%; Northern Cape with an increase of 7,01% and the Western Cape 6,31%.

1.4.3 The total estimated distance travelled by buses increased by 145 mvk (11,47%) from 1,262 mvk in 2006 to 1,407 mvk in 2007. The estimated distance travelled by trucks increased by 1,327 mvk (11,37%) from 11,670 mvk to 12,997 mvk and the estimated distance covered by LDV's (bakkies) increased by 2,025 mvk (6,28%) from 32,255 mvk to 34,281 mvk during 2007.

1.4.4 The average distance travelled per minibus decreased 164 kilometres (0,58%) from 28,272 kilometres during 2006 to 28,108 kilometres during 2007 and the estimated distance covered per LDV (bakkie) decreased by 362 kilometres (1,83%) from 19,795 to 19,433

kilometres during 2007.

1.4.5 The estimated average distance travelled per bus increased by 103 kilometres (0,28%) from 36,720 kilometres in 2006 to 36,823 kilometres in 2007. The estimated average distance travelled per truck increased by 1,165 kilometres (2,69%) from 43,351 kilometres to 44,516 kilometres

1.5 Number of Un-Roadworthy and Un-Licenced Vehicles

1.5.1 The total number of vehicles that are either un-roadworthy, un-licenced or both increased by 210,205 (32,57%) from 645,475 vehicles at the end of 2006 to 855,680 vehicles at the end of 2007.

1.5.2 On a percentage basis the biggest increase was recorded by the Northern Cape where the number of vehicles that are either un-roadworthy, un-licenced or both increased by 6,543 (65,67%) from 9,964 at the end of 2006 to 16,507 vehicles at the end of 2007; followed by Gauteng where the number increased by 113,294 (48,57%) from 233,278 to 346,572 at the end of 2007.

1.5.3 The biggest increase was recorded for motorcycles which increased by 40,896 (59,40%) from 68,850 in 2006 to 109,746 in 2007; followed by heavy trailers which increased by 7,127 (53,43%) from 13,338 to 20,465 and trucks which increased by 18,441 (51,36%) from 35,903 to 54,344 in 2007. Buses increased by 1,802 (47,72%) and minibuses increased by 13,946 (34,76%) to 54,069.

1.5.4 The number of vehicles that are un-roadworthy (but licenced) for a period of 4 months or longer, increased by 114,192 (44,76%) from 255,099 vehicles at the end of 2006 to 369,291 vehicles at the end of 2007.

1.5.5 The number of un-licenced vehicles (un-licenced for 4 or more months), increased by 83,196 (24,09%) from 345,341 vehicles at the end of 2006 to 428,537 vehicles at the end of December 2007.

1.6 Number of Learner and Driving Licences and PrDP's Issued and Expired

1.6.1 The number of learner driving licences issued increased by 40,257 (3,76%) from 1,070,363 at the end of 2006 to 1,110,620 at the end of

December 2007.

1.6.2 The number of driving licences issued increased by 311,503 (3,98%) from 7,818,171 at the end of 2006 to 8,129,674 at the end of 2007.

1.6.3 At the end of December 2007 there were a total of 738,160 expired driving licence cards recorded on the National Traffic Information System (NaTIS) which is in the order of 9,08% of all licences issued.

1.6.4 The number of Professional Driving Permits (PrDP's) issued increased by 30,806 (4,62%) from 666,193 at the end of 2006 to 696,999 at the end of December 2007.

1.6.5 At the end of December 2007 there were a total of 238,087 expired Professional Driving Permits (PrDPs) recorded on the National Traffic Information System (NaTIS) which is in the order of 34,16% of all PrDPs issued.

1.7 Number of Fatal Crashes and Fatalities

1.7.1 Over the 12-month period from January to December 2007 the number of fatal crashes decreased by 445 (3,57%) from 12,456 over the same period the previous year to 12,011.

Five Provinces recorded decreases in the number of fatal crashes as follows :

- KwaZulu-Natal : decrease of 436 (17,67%) from 2,468 to 2,032;
- Free State : decrease of 71 (7,94%) from 894 to 823;
- Northern Cape : decrease of 21 (6,82%) from 308 to 287;
- Eastern Cape : decrease of 87 (6,21%) from 1,400 to 1,313; and
- Gauteng : decrease of 54 (1,82%) from 2,961 to 2,907.

Four Provinces recorded increases in the number of fatal crashes as follows :

- Mpumalanga : increase of 146 (13,14%) from 1,111 to 1,257;
- North West : increase of 32 (3,34%) from 957 to 689;
- Limpopo : increase of 24 (2,38%) from 1,010 to 1,034; and
- Western Cape : increase of 22 (1,63%) from 1,347 to 1,369.

1.7.2 Over the 12-month period from January to December 2007 the

number of fatalities decreased by 499 (3,24%) from 15,419 over the same period the previous year to 14,920.

Six Provinces recorded decreases in the number of fatalities as follows :

- KwaZulu-Natal : decrease of 488 (16,49%) from 2,960 to 2,472;
- Free State : decrease of 71 (5,99%) from 1,192 to 1,121;
- Northern Cape : decrease of 28 (6,87%) from 407 to 379;
- Eastern Cape : decrease of 120 (6,85%) from 1,754 to 1,634;
- Gauteng : decrease of 183 (5,29%) from 3,456 to 3,273; and
- Western Cape : decrease of 4 (0,30%) from 1,650 to 1,645.

Three Provinces recorded increases in the number of fatalities as follows :

- Mpumalanga : increase of 290 (19,47%) from 1,488 to 1,777;
- Limpopo : increase of 79 (6,10%) from 1,291 to 1,370; and
- North West : increase of 28 (2,26%) from 1,222 to 1,249.

1.7.3 The severity of fatal crashes, or the average number of fatalities per fatal crash, increased by 0,004 (0,349%) from 1,238 in 2006 to 1,242 in 2007.

1.7.4 The number of all vehicles (motorised and non-motorised) involved in fatal crashes decreased by 862 (5,23%) from 16,474 in 2006 to 15,612 in 2007.

1.7.5 The months with the highest number of fatal crashes during 2007 were December with 1,261 crashes and March with 1,124 crashes. The months with the lowest number of fatal Crashes were January with 774 crashes; February with 843 crashes and November with 837 crashes.

1.7.6 During 2007 in the order of 77,5% of all fatal crashes were pedestrian (45,61%) or unsafe or illegal overtaking (31,86%) related. Pedestrian and hit-and-run crashes decreased by 263 (4,58%) from 5,741 crashes during 2006 to 5,478 crashes during 2007. Crashes resulting from unsafe turning manoeuvres decreased by 16,50%; overtaking related crashes increased by 3,52% and crashes resulting from failure to stop or yield decreased by 2,80%.

1.7.7 During 2007 in the order of 75,78% of fatalities were pedestrian (37,60%) or unsafe or illegal overtaking (38,17%) related. Pedestrian and hit-and-run fatalities decreased by 307 (5,19%) from 5,918 fatalities over 2006 to 5,611 fatalities over 2007.

Fatalities resulting from:

- unsafe turning manoeuvres decreased by 13,89%;
- overtaking related fatalities increased by 4,16%;
- poor visibility & following distance decreased by 7,21%; and
- fatalities resulting from failure to stop or yield decreased by 4,51%.

1.7.8 Driver fatalities per type of vehicle from 2006 to 2007 changed as follows:

- Motorcars : decreased by 64 (2,62%) to 2,381
- Minibuses : increased by 13 (6,54%) to 208
- Minibus taxis : decreased by 27 (47,68%) to 30
- Buses : decreased by 18 (57,76%) to 13
- Motorcycles : increased by 33 (14,03%) to 269
- LDV's (bakkies) : increased by 33 (4,20%) to 818; and
- Trucks : decreased by 1 (0,49%) to 253.

The total number of driver fatalities decreased by 45 (1,01%) from 4,472 to 4,426.

1.7.9 Passenger fatalities per type of vehicle over the period under consideration changed as follows:

- Motorcars : increased by 2 (0,07%) to 2,301
- Minibuses : increased by 9 (1,20%) to 722
- Minibus taxis : decreased by 92 (39,69%) to 140
- Buses : decreased by 82 (32,46%) to 170
- Motorcycles : increased by 4 (17,41%) to 27
- LDV's (bakkies) : decreased by 25 (2,33%) to 1,049; and
- Trucks : increased by 5 (1,59%) to 310.

The total number of passenger fatalities decreased by 148 (2,93%) from 5,064 to 4,916.

1.7.10 Pedestrian fatalities per type of vehicle over the period under consideration changed as follows:

- Motorcars : decreased by 29 (1,16%) to 2,464
- Minibuses : increased by 1 (0,22%) to 526
- Minibus taxis : decreased by 76 (53,60%) to 66

- Buses : decreased by 35 (22,05%) to 123
- Motorcycles : there is a slight decrease of 2,37%
- LDV's (bakkies) : decreased by 37 (3,73%) to 948; and
- Trucks : decreased by 31 (7,35%) to 394.

The total number of pedestrian fatalities decreased by 306 (5,19%) from 5,883 to 5,578.

1.8 Estimated Cost of Fatal Crashes

The estimated cost of fatal road crashes increased by about R 162 million (1,25%) from R 12,950 billion during 2006 to R 13,112 billion during 2007.

1.9 Road safety performance indicators : Rates and Trends

1.9.1 The number of fatal crashes per 10,000 registered motorised vehicles decreased by 1,67 (9,93%) from 16,81 during 2006 to 15,14 during 2007.

1.9.2 The number of fatalities per 10,000 registered motorised vehicles decreased by 2,00 (9,62%) from 20,81 during 2006 to 18,80 during 2007.

1.9.3 The number of fatal crashes per 100 million vehicle kilometres (mvk) decreased by 0,75 (7.74%) from 9,71 during 2006 to 8,96 during 2007.

1.9.4 The number of fatalities per 100 million vehicle kilometres (mvk) decreased by 0,89 (7,42%) from 12,02 during 2006 to 11,13 during 2007.

1.9.5 The number of fatalities per 100,000 human population decreased by 1,36 (4,18%) from 32,54 during 2006 to 31,18 during 2007.

2. *Number of Registered Vehicles, Mobility and Distance Travelled*

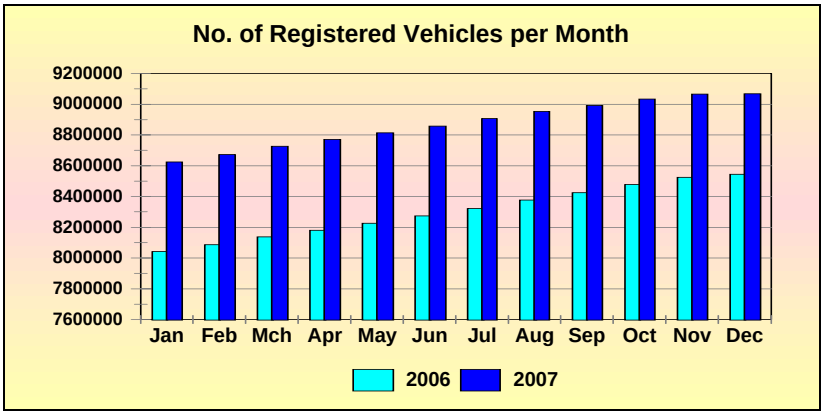
2.1 Number of Registered Vehicles

The number of registered vehicles increased by 523,218 (6,12%) from 8,544,902 on 31 December 2006 to 9,068,120 vehicles on 31 December 2007. Detail per type of vehicle is given in Table 1 below.

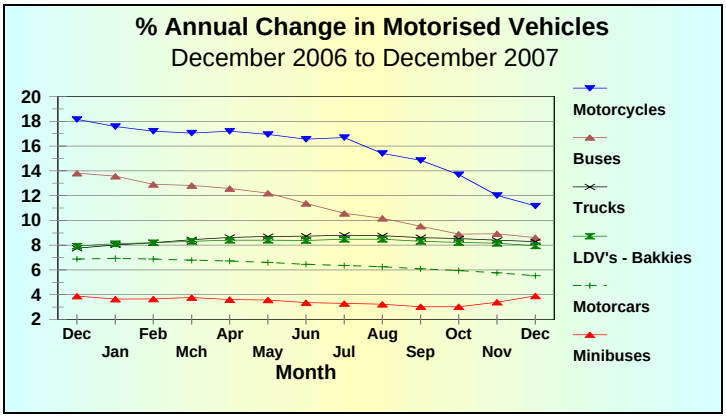
Table 1 : Number of Registered Vehicles	Number registered Dec 2006	Number registered Dec 2007	Change	% Change	% of Group Dec 2007	% of Total Dec 2007
Motorised Vehicles						
Motorcars	4,890,206	5,160,844	270,638	5.53	63.45	56.91
Minibuses	266,175	276,599	10,424	3.92	3.40	3.05
Buses	36,772	39,941	3,169	8.62	0.49	0.44
Motorcycles	280,693	312,046	31,353	11.17	3.84	3.44
LDV's - Bakkies	1,688,418	1,822,829	134,411	7.96	22.41	20.10
Trucks	279,780	302,955	23,175	8.28	3.72	3.34
Other & Unknown	211,000	218,509	7,510	3.56	2.69	2.41
Total Motorised	**7,653,044**	**8,133,723**	**480,680**	**6.28**	100.00	**89.70**
Towed Vehicles						
Caravans	107,897	107,078	-819	-0.76	11.46	1.18
Heavy Trailers	122,954	133,815	10,861	8.83	14.32	1.48
Light Trailers	642,026	674,878	32,852	5.12	72.23	7.44
Unknown	18,982	18,626	-356	-1.87	1.99	0.21
Total Towed	**891,859**	**934,397**	**42,539**	**4.77**	100.00	**10.30**
All Vehicles	**8,544,902**	**9,068,120**	**523,218**	**6.12**		100.00

The information in the table above shows that on a percentage basis, the biggest increases were recorded for motorcycles which increased by 11,17%; trucks which increased by 8,26% and buses which increased by 8,62%. Motorcars are in the order of 56,91% of the total vehicle population.

The number of registered vehicles at the end of each month during 2006 and 2007 is graphically shown in the figure below.



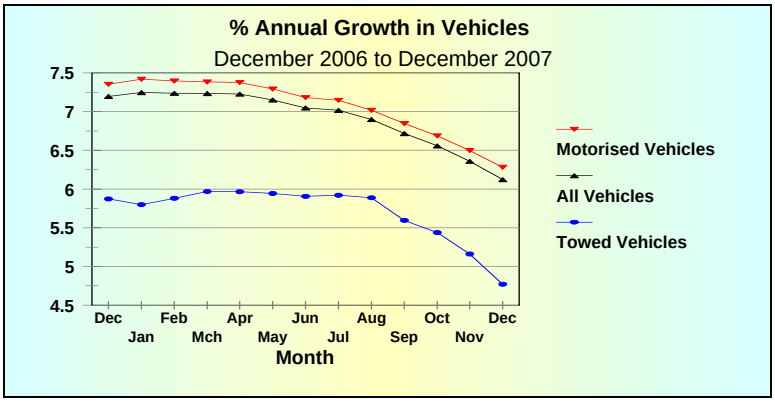
The annual percentage increase (on a month-to-month basis) in the number of vehicles per type of vehicle, from December 2006 to December 2007, is reflected in the graph below.



After a peak was reached at about July 2006, the information in the graph above shows a general decrease in the growth rate of most types of vehicles. The annual growth in the number of motorcycles changed from a rate of 18,16% in December 2006 to a rate of 11,17% at the end of December 2007. The growth in the number of buses changed from 13,82% in 2006 to 8,62% in December 2007. The growth in the number of trucks increased from 7,75% at the end of 2006 to a peak of 8,81% in July 2006 after which a decrease was experienced to a rate of 8,28% at the end of December 2007.

After an initial steady decline in the rate from December 2006, minibuses reached a low of 3,03% in October 2007, after a which a steady increase in the rate was recorded to 3,92% at the end of December 2007. This increase could possibly be ascribed to the Minibus Taxi Recapitalisation Project which started picking up momentum towards the end of 2007.

The percentage annual growth in motorized, towed and total vehicles, compared on a monthly basis with the same month the previous year, is shown in the figure below.

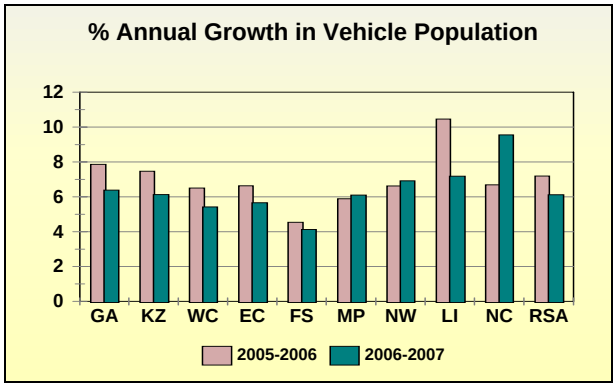


The total number of vehicles registered per Province at the end of December 2006 and 2007 respectively, are shown in Table 2 below.

Table 2 : Number of Registered Vehicles per Province	Number registered Dec 2006	Number registered Dec 2007	Change	% Change	% of Total 2007
Gauteng	3,276,800	3,486,073	209,273	6.39	38.44
KwaZulu-Natal	1,186,082	1,258,720	72,638	6.12	13.88
Western Cape	1,437,288	1,515,147	77,859	5.42	16.71
Eastern Cape	586,295	619,448	33,153	5.65	6.83
Free State	491,666	511,950	20,284	4.13	5.65
Mpumalanga	513,881	545,212	31,331	6.10	6.01
North West	478,990	512,130	33,140	6.92	5.65
Limpopo	391,678	419,812	28,134	7.18	4.63
Northern Cape	182,222	199,628	17,406	9.55	2.20
RSA	**8,544,902**	**9,068,120**	**523,218**	**6.12**	100

On a Provincial percentage basis the biggest increase was recorded in the Northern Cape, where the number of vehicles increased by 17,406 (9,55%) from 182,222 in December 2006 to 199,628 on 31 December 2007. The lowest rate was recorded in the Free State where the vehicle population increased by 20,284 (4,13%) from 491,666 to 511,950 vehicles at the end of 2007.

The percentage annual growth in the vehicle population per Province from 2005 to 2006 and from 2006 to 2007 is depicted in the figure below.

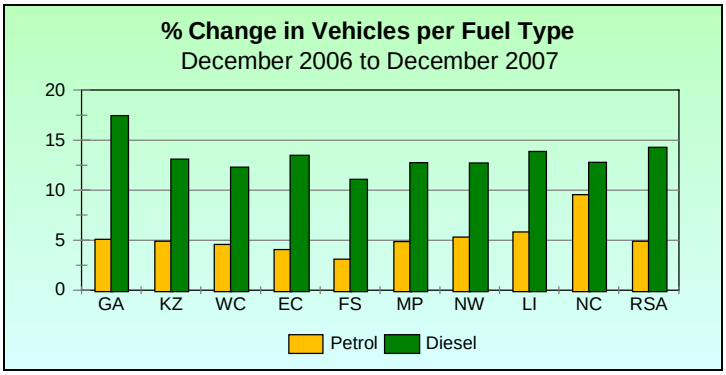


The number of motorised vehicles per fuel type registered at the end of 2005, 2006 and 2007 per Province is shown in Table 3 below.

Table 3 : Number of Motorised Vehicles per Fuel Type Registered per Province											
Year	**Fuel**	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	RSA
2005	Petrol	2,416,485	863,297	1,071,203	421,783	334,522	343,739	331,121	262,738	112,720	**6,157,609**
	Diesel	306,142	149,739	150,782	74,688	63,088	77,045	61,016	56,971	31,711	**971,181**
2006	Petrol	2,571,733	918,624	1,134,424	443,600	347,892	361,782	351,356	285,771	119,798	**6,534,981**
	Diesel	366,439	170,929	170,307	85,773	69,090	85,417	67,830	67,223	35,056	**1,118,062**
2007	Petrol	2,702,601	963,573	1,186,232	461,643	358,698	379,364	369,967	302,415	131,266	**6,855,758**
	Diesel	430,382	193,361	191,250	97,354	76,761	96,303	76,465	76,553	39,536	**1,277,965**

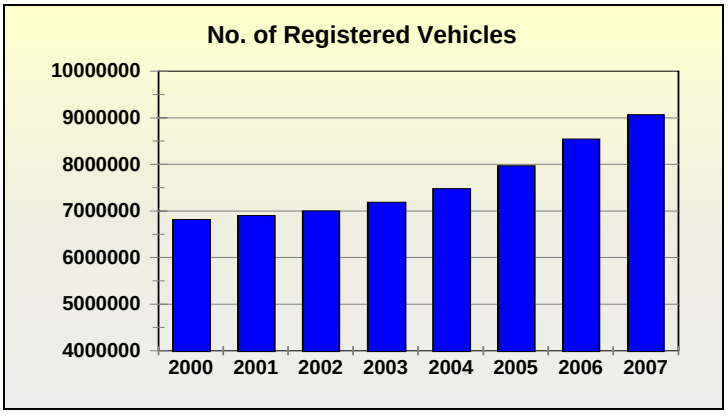
At the end of 2006 petrol driven vehicles was 85,39% and diesel driven vehicles 14,61% of the total motorized vehicle population. At the end of 2007 petrol driven vehicles was 84,29% and diesel driven vehicles 15,71% of the total motorized vehicle population.

The percent change in motorized vehicles per fuel type per Province from 2006 to 2007 is shown in the graph below.



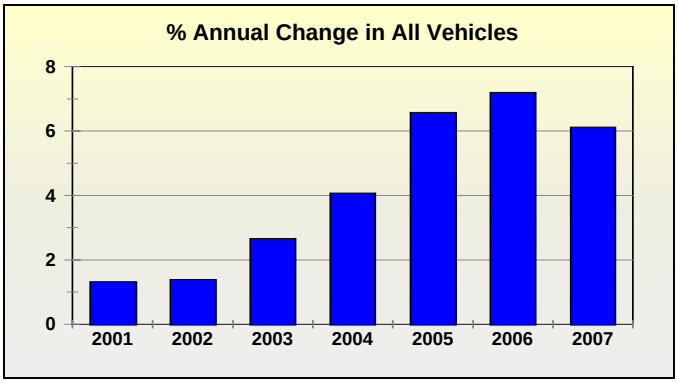
The total number of all registered vehicles at the end of each year from 2000 to 2007 is shown in Table 4 and schematically represented in the graph below.

Table 4 : Number of Registered Vehicles	
2000	6,814,531
2001	6,904,355
2002	7,000,316
2003	7,186,537
2004	7,479,178
2005	7,971,187
2006	8,544,902
2007	9,068,120



The percentage annual change in the number of all registered vehicles over the past 7 years is given in Table 5 and reflected in the graph below.

Table 5 : % Annual Change	
2001	1.32
2002	1.39
2003	2.66
2004	4.07
2005	6.58
2006	7.20
2007	6.12



Detailed information on the number of registered vehicles per Province and per type of vehicle at the end of December 2006 and 2007 respectively are attached in the tables under ***Annexure A***.

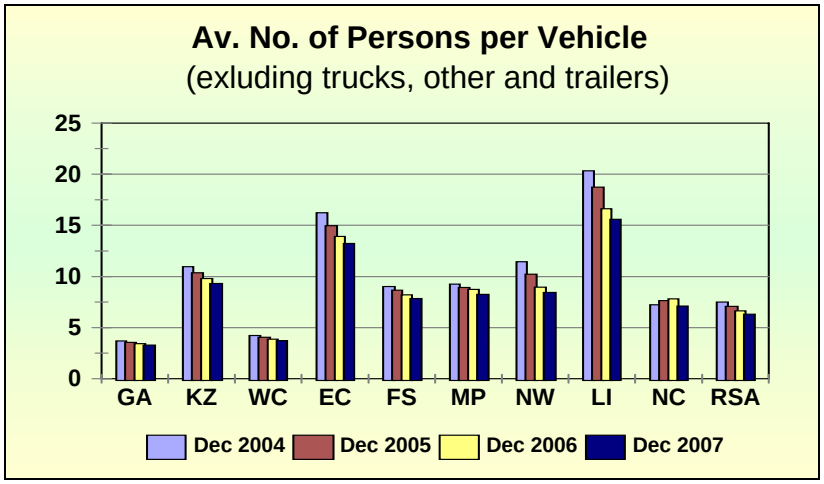
2.2 Human Population and Mobility

The estimated human population at the end of each year from 2004 to 2007 is given in Table 6 below. (These figures are estimates from the mid-year estimates released annually by StatsSA).

Table 6 : Estimated Year-End Human Population per Province - million										
Month	Province									Total
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2004	8.93	9.66	4.61	7.06	2.95	3.23	3.82	5.57	0.90	**46.74**
Dec 2005	9.27	9.79	4.70	6.97	2.96	3.36	3.60	5.50	1.00	**47.14**
Dec 2006	9.61	9.97	4.79	6.90	2.96	3.52	3.38	5.38	1.10	**47.62**
Dec 2007	9.77	10.06	4.89	6.91	2.97	3.55	3.40	5.42	1.11	**48.08**

Based on the information on human and vehicle populations, the average number of persons per vehicle per Province (excluding trucks, towed vehicles and “other” and “unknown” vehicles) at the end of December 2004, 2005, 2006 and 2007 is shown in Table 7 and reflected in the graph below.

Table 7 : Average Number of Persons per Vehicle (excluding trucks, other, unknown and towed vehicles										
Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Dec 2004	3.69	10.97	4.23	16.22	9.01	9.26	11.44	20.33	7.24	**7.50**
Dec 2005	3.57	10.37	4.05	14.97	8.64	8.92	10.23	18.72	7.62	**7.07**
Dec 2006	3.43	9.81	3.86	13.93	8.20	8.73	8.96	16.63	7.82	**6.65**
Dec 2007	3.27	9.32	3.73	13.23	7.84	8.26	8.44	15.58	7.11	**6.32**

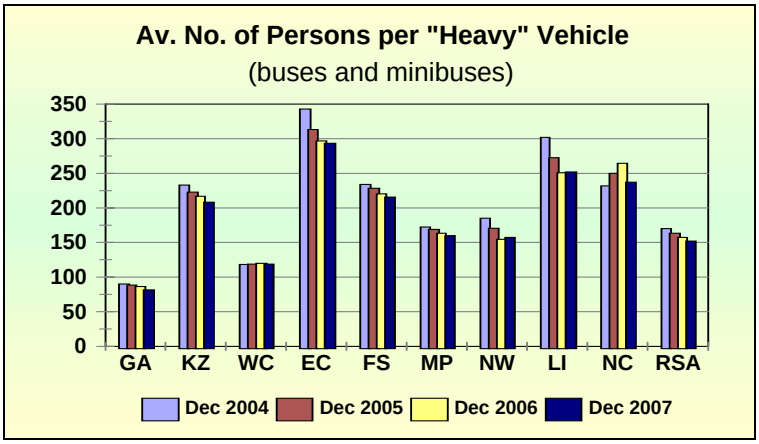


The information in the table and graph above shows that the general overall mobility in terms of the number of persons per road vehicle (vehicles that can reasonably transport passengers – motorcars, minibuses, buses, motorcycles and LDV's "bakkies"), improved by 15,74% from a national average of 7,50 persons per vehicle at the end of December 2004 to 6,32 persons per vehicle at the end of December 2007.

The "least mobile" Provinces are Limpopo with 15,58 persons per vehicle; followed by the Eastern Cape with 13,23 persons per vehicle at the end of December 2007. The "most mobile" Provinces are Gauteng and the Western Cape with an average of 3,27 and 3,73 persons per vehicle respectively at the end of 2007.

The average number of persons per "heavy" road passenger transport vehicle (buses and minibuses) is shown in Table 8 and reflected in the graph below.

Table 8 : Average Number of Persons per "Heavy" Passenger Transport Vehicle (buses and minibuses)										
Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Dec 2004	90	233	118	343	234	172	185	302	232	**170**
Dec 2005	89	223	119	313	228	169	171	272	250	**163**
Dec 2006	86	217	120	297	220	163	154	251	264	**157**
Dec 2007	82	208	119	294	215	160	157	252	237	**152**



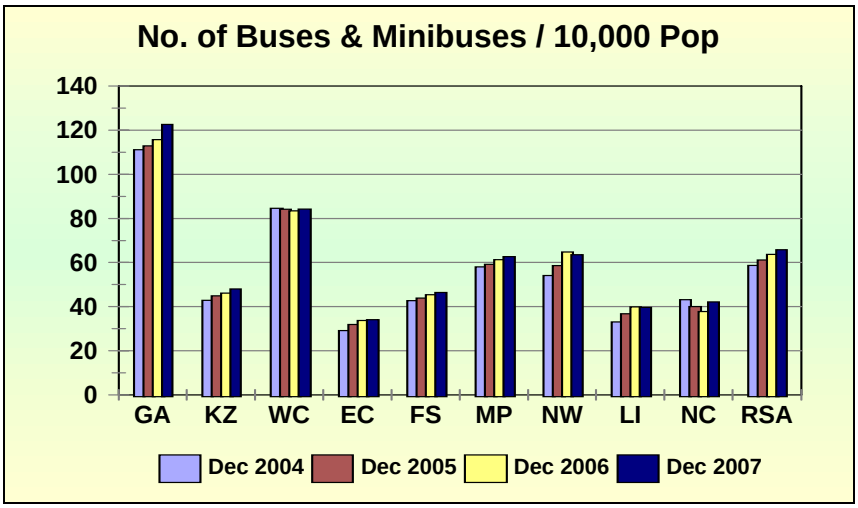
The information in the table and graph above show that the overall mobility in terms of the number of persons per “heavy” passenger road transport vehicle over the 3-year period improved by 12,05% from about 170 persons per vehicle in December 2004 to 152 persons per vehicle in December 2007.

On a Provincial percentage basis the biggest improvement was in Limpopo where the average number of persons per vehicle changed by 16,65% from about 302 persons per vehicle in December 2004 to 252 persons per vehicle at the end of December 2007. North West and the Eastern Cape experienced improvements of 14,93% and 14,35% respectively. In KwaZulu-Natal mobility in terms of public road transport vehicles improved by 10,59% from 233 to 208 persons per vehicle. Mobility in the Western Cape remained basically stagnant over the 3-year period .

The average number of “heavy” road passenger transport vehicle (buses and minibuses) per 10,000 human population per Province is shown in Table 9 and reflected in the graph below.

Table 9 : Average Number of Public Transport Vehicles (buses and minibuses) per 10,000 Human Population

Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2004	111	43	85	29	43	58	54	33	43	**59**
Dec 2005	113	45	84	32	44	59	59	37	40	**61**
Dec 2006	116	46	83	34	45	61	65	40	38	**64**
Dec 2007	123	48	84	34	46	63	64	40	42	**66**



The information in the table and graph above show that, on a national basis, the overall mobility in terms of the number of public passenger transport vehicles per 10,000 population over the 3-year period improved by 12,05% from about 59 vehicles per 10,000 persons at the end of December 2004 to 66 vehicles per 10,000 persons at the end of December 2007.

On a Provincial basis the biggest improvements in this regard were recorded for Limpopo with a 19,98% improvement from 33 vehicles in December 2004 to 40 vehicles per 10,000 persons in 2007; North West with an improvement of 17,55% and the Eastern Cape with an improvement of 16,76%. The Western Cape shows a decrease of 0,50% from 85 vehicles to 84 vehicles per 10,000 persons.

2.3 Estimated Fuel Sales for Road Use

The estimated fuel sales for road use in terms of petrol and diesel for the two years 2006 and 2007 per Province, are shown in Table 10 below. (Annual fuel sales figures were kindly provided by SAPIA).

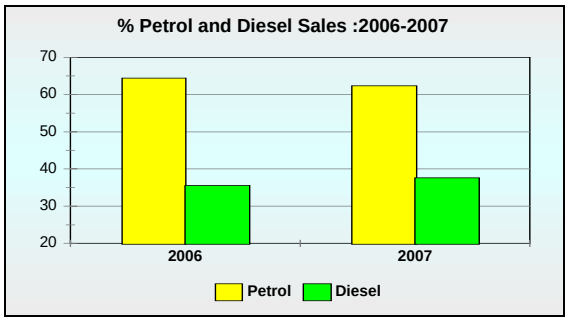
Table 10 : Estimated Fuel Sales for Road Use - megalitres

Year	Fuel	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	Petrol	4,070	1,738	1,738	809	600	787	604	513	190	**11,051**
	Diesel	1,534	1,076	894	409	490	744	402	305	240	**6,095**
	Total	**5,603**	**2,814**	**2,632**	**1,218**	**1,091**	**1,532**	**1,006**	**818**	**431**	**17,146**
2007	Petrol	4,129	1,757	1,761	825	642	874	621	517	197	**11,324**
	Diesel	1,591	1,179	1,127	442	597	861	449	314	271	**6,831**
	Total	**5,720**	**2,937**	**2,889**	**1,267**	**1,239**	**1,735**	**1,070**	**831**	**468**	**18,155**
Change	Petrol	59	19	23	16	42	86	17	4	6	**273**
	Diesel	57	104	233	32	106	117	47	9	31	**736**
	Total	**117**	**123**	**256**	**49**	**148**	**203**	**64**	**13**	**37**	**1,010**
% Change	Petrol	1.45	1.09	1.32	2.03	7.01	10.96	2.84	0.79	3.38	2.47
	Diesel	3.74	9.64	26.08	7.93	21.63	15.70	11.66	2.92	12.86	12.08
	Total	**2.08**	**4.36**	**9.73**	**4.01**	**13.59**	**13.26**	**6.36**	**1.59**	**8.67**	**5.89**

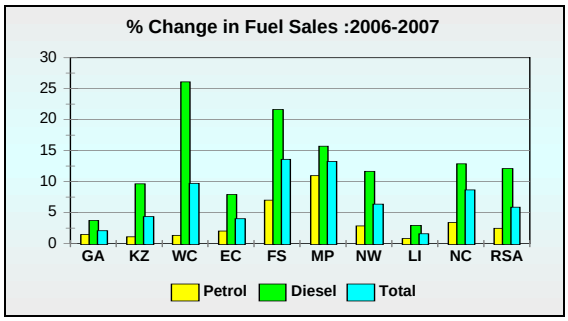
The information in the table above shows that total fuel sales for road use increased as follows:

- Petrol sales increased by 273 mega litres (2,47%);
- Diesel sales increased by 736 mega litres (12,08%); and
- Total fuel sales increased by 1,010 megalitres (5,89%).

In 2006 petrol sales were 64,45% and diesel 35,55% of all fuel sales. In 2007 the percentage petrol sales decreased to 62,37% and diesel sales increased to 37,63% of all sales. The percentage petrol and diesel sales per year for the years 2006 and 2007 are shown in the figure below.



The percentage change in fuel sales from 2006 to 2007 per Province is also reflected in the graph below.



The information in the table and the graph above show that petrol sales for road use increased by 10,96% in Mpumalanga; 7,01% in the Free State and 3,38% in the Northern Cape.

Diesel sales increased 26,08% in the Western Cape; followed by an increase 21,63% in the Free State and 15,70% in Mpumalanga.

The biggest increases in total fuel sales were recorded in the Free State (13,59%); Mpumalanga (13,26%) and the Northern Cape (8,67%).

Detailed Provincial and monthly information in this regard is given in the table under ***Annexure B***.

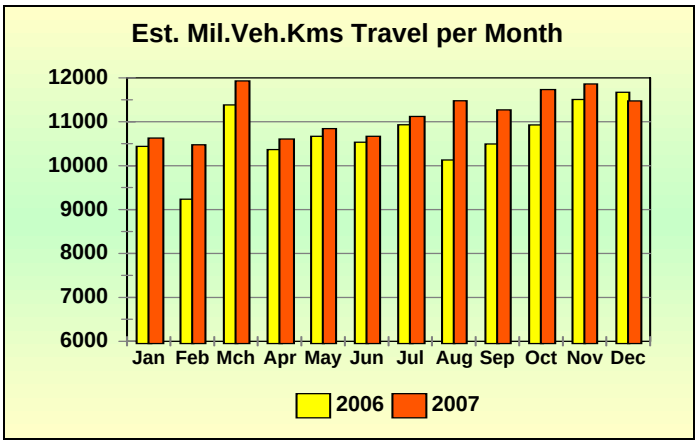
2.4 Estimated Annual Distance Travelled

The estimated distance travelled is based on the number of vehicles registered per type of vehicle fuel type and fuel sales.

The total estimated distance travelled by all road vehicles increased from 128,295 million vehicle kilometres (mvk) during 2006 by 5,799 mvk (4,52%) to 134,095 mvk during the year 2007. Detail in this regard is given in Table 11 and reflected in the graph below.

Table 11 : Est Million-Vehicle-Kilometres (mvk) Travelled per Month

Year	Jan	Feb	Mch	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
2006	10,442	9,235	11,386	10,365	10,666	10,533	10,935	10,131	10,495	10,927	11,510	11,671	**128,295**
2007	10,628	10,476	11,932	10,609	10,844	10,667	11,120	11,476	11,271	11,733	11,861	11,476	**134,095**
Change	186	1,241	546	244	178	135	186	1,346	776	806	351	-195	**5,799**
% change	1.78	13.44	4.80	2.35	1.67	1.28	1.70	13.28	7.40	7.38	3.05	-1.67	**4.52**

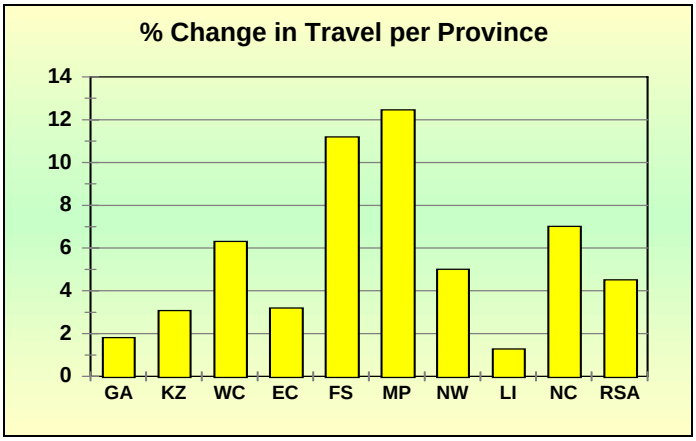


Some months with the highest increases were : February (13,44%); August (13,28%); September (7,40%) and October (7,38%). December 2007 showed a decrease of 195 mvk (1,67%) in comparison with December 2006.

The estimated distances travelled per Province during 2006 and 2007 respectively, are given in Table 12 and the changes in travel from 2006 to 2007 are reflected in the graph below.

Table 12 : Est Total Mil-Veh-Kms (mvk) driven per Province

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	44,062	20,705	19,892	9,225	7,684	10,531	7,322	6,056	2,817	**128,295**
2007	44,860	21,343	21,146	9,521	8,545	11,843	7,688	6,133	3,015	**134,095**
Change	798	638	1,254	295	860	1,312	367	77	197	**5,799**
% change	1.81	3.08	6.31	3.20	11.20	12.46	5.01	1.27	7.01	**4.52**



The information above shows that all Provinces experienced increases in travel. On a percentage basis the biggest increase was recorded Mpumalanga which shows an increase of 1,312 mvk (12,46%) from 10,531 in 2006 to 11,834 mvk in 2007; followed by the Free State with an increase of 11,20%; Northern Cape with an increase of 7,01% and the Western Cape 6,31%.

The estimated total distances travelled per type of vehicle during 2006 and 2007 are shown in Table 13 below.

Table 13 : Est. Total Mil.Veh.Kms (MVK) Travelled per Type of Vehicle

Type of Vehicle	2006	2007	Change	% change
Motorcars	73,585	75,573	1,988	2.70
Minibuses	7,387	7,601	214	2.89
Buses	1,262	1,407	145	11.47
Motorcycles	1,844	1,911	67	3.64
LDV's - Bakkies	32,255	34,281	2,025	6.28
Trucks	11,670	12,997	1,327	11.37
Other & Unknown	293	326	33	11.33
Total MilVehKms	**128,295**	**134,095**	**5,799**	**4.52**

The information in the table above shows that the total estimated distance travelled by buses increased by 145 mvk (11,47%) from 1,262 mvk in 2006 to 1,407 mvk in 2007. The estimated distance travelled by trucks increased by 1,327 mvk (11,37%) from 11,670 mvk to 12,997 mvk and the estimated distance covered by LDV's (bakkies) increased by 2,025 mvk (6,28%) from 32,255 mvk to 34,281 mvk during 2007.

The estimated average annual distance travelled per individual vehicle per type is shown in Table 14 below.

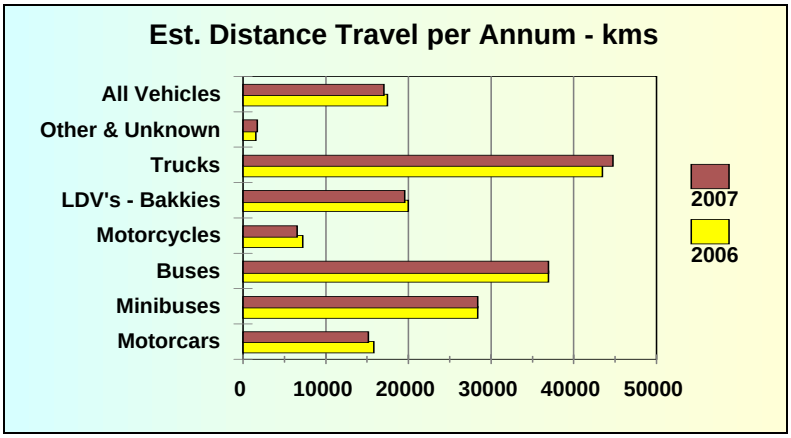
Table 14 : Est. Av Distance Travelled per Type of Vehicle - kms				
Type of Vehicle	**2006**	**2007**	**Change**	**% change**
Motorcars	15,494	14,956	-538	-3.47
Minibuses	28,272	28,108	-164	-0.58
Buses	36,720	36,823	103	0.28
Motorcycles	7,082	6,347	-735	-10.38
LDV's - Bakkies	19,795	19,433	-362	-1.83
Trucks	43,351	44,516	1,165	2.69
Other & Unknown	1,412	1,511	99	7.00
All Vehicles	**17,311**	**16,901**	**-411**	**-2.37**

The information in the table above shows that the overall average distance travelled per vehicle decreased by 411 kilometres or, on average by 2,37% from 2006 to 2007.

On average the distance travelled per motorcar decreased by 538 kilometres (3,47%) from 15,494 kilometres travelled over the 12-month during 2006 to 14,956 kilometres travelled during 2007. The average distance travelled per minibus decreased 164 kilometres (0,58%) from 28,272 kilometres during 2006 to 28,108 kilometres during 2007 and the estimated distance covered per LDV (bakkie) decreased by 362 kilometres (1,83%) from 19,795 to 19,433 kilometres during 2007.

The estimated average distance travelled per bus increased by 103 kilometres (0,28%) from 36,720 kilometres in 2006 to 36,823 kilometres in 2007. The estimated average distance travelled per truck increased by 1,165 kilometres (2,69%) from 43,351 kilometres to 44,516 kilometres

The above figures are also reflected in the graph below.



More detailed estimated figures on distances travelled per month, Province and vehicle type are given in the tables under ***Annexure C***.

3. Number of Un-Roadworthy and Un-Licenced Vehicles

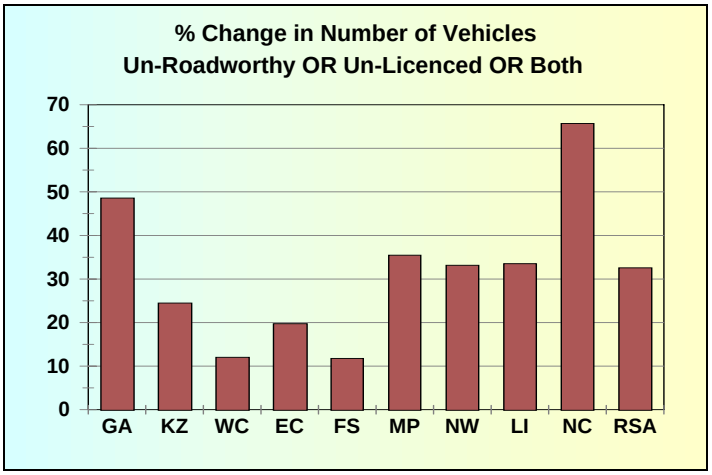
3.1 General : Un-roadworthy and Un-licenced Vehicles

Un-roadworthy vehicles is defined as those of which the owners failed to submit the vehicles for compulsory annual roadworthy tests (including buses, minibus taxis and freight transport vehicles) or on change of ownership. Un-licenced vehicles are those of which the owners failed to renew the vehicle licences within the time frame allowed.

On a national basis the total number of vehicles that are either un-roadworthy, un-licenced or both increased by 210,205 (32,57%) from 645,475 vehicles at the end of 2006 to 855,680 vehicles at the end of 2007. Provincial detail in this regard is provided in Table 15 and the % change from 2006 to 2007 reflected in the graph below.

Table 15 : Number of Vehicles that is Un-Roadworthy OR Un-Licenced OR Both

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2006	233,278	97,814	91,817	46,293	46,992	45,573	40,204	33,540	9,964	**645,475**
Dec 2007	346,572	121,758	102,855	55,439	52,506	61,735	53,523	44,785	16,507	**855,680**
Change	113,294	23,944	11,038	9,146	5,514	16,162	13,319	11,245	6,543	**210,205**
% Change	48.57	24.48	12.02	19.76	11.73	35.46	33.13	33.53	65.67	**32.57**



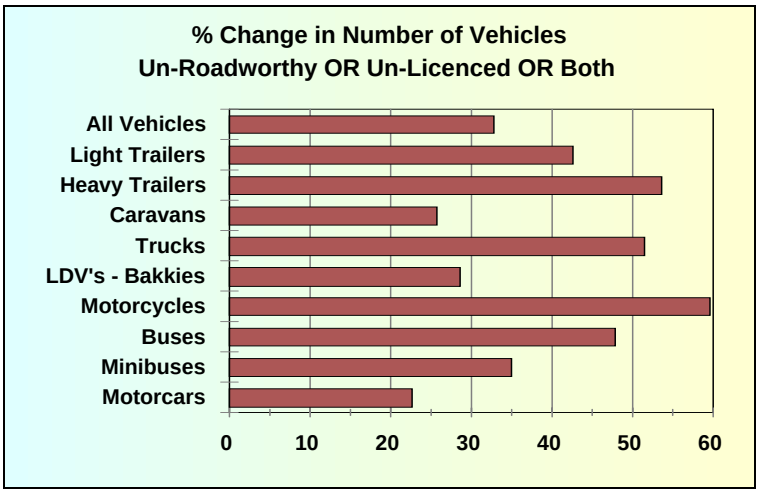
All Provinces recorded increases. On a percentage basis the biggest increase was recorded by the Northern Cape where the number of vehicles that are either un-roadworthy, un-licenced or both increased by 6,543 (65,67%) from 9,964 at the end of 2006 to 16,507 vehicles at the end of 2007; followed by Gauteng where the number increased by 113,294 (48,57%) from 233,278 to 346,572 at the end of 2007.

The number of vehicles per type of vehicle that are un-roadworthy, un-licenced or both per type of vehicle is shown in Table 16 below.

Table 16 : Number of Un-Roadworthy and Un-Licenced Vehicles or Both

Vehicle Type	Dec 2006	Dec 2007	Change	% Change
Motorcars	324,661	397,783	73,122	22.52
Minibuses	40,123	54,069	13,946	34.76
Buses	3,776	5,578	1,802	47.72
Motorcycles	68,850	109,746	40,896	59.40
LDV's - Bakkies	97,528	125,381	27,853	28.56
Trucks	35,903	54,344	18,441	51.36
Caravans	7,381	9,272	1,891	25.62
Heavy Trailers	13,338	20,465	7,127	53.43
Light Trailers	37,667	53,616	15,949	42.34
Unknown	16,248	25,426	9,178	56.49
All Vehicles	**645,475**	**855,680**	**210,205**	**32.57**

The information in the table above shows that on a percentage basis the biggest increase was recorded for motorcycles which increased by 40,896 (59,40%) from 68,850 in 2006 to 109,746 in 2007; followed by heavy trailers which increased by 7,127 (53,43%) from 13,338 to 20,465 and trucks which increased by 18,441 (51,36%) from 35,903 to 54,344 in 2007. Buses increased by 1,802 (47,72%) and minibuses increased by 13,946 (34,76%) to 54,069. These % changes are also reflected in the graph below.

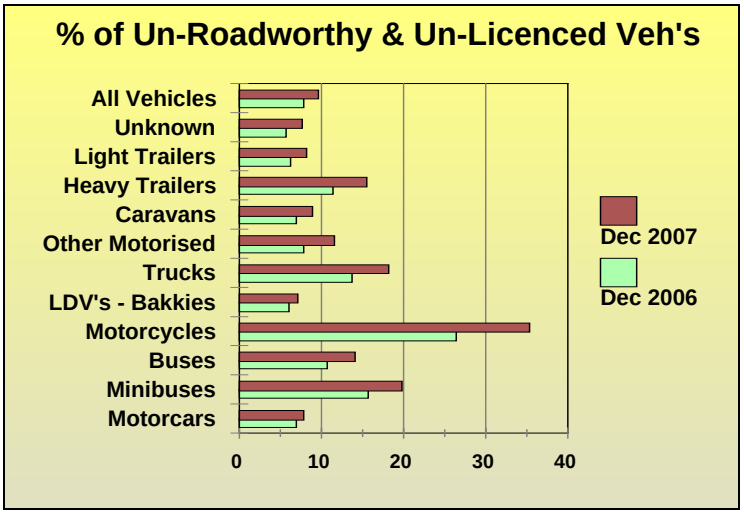


In accordance with the information provided in Table 17 below, these vehicles were 7,68% of the total vehicle population at the end of 2006 and increased to 9,44% of the total vehicle population at the end of 2007. (Note should be taken that this information is as contained in the National Traffic Information System (NaTIS) and

does not provide information on possible additional fraudulently obtained roadworthy certificates.)

Table 17 : Un-Roadworthy & Un-Licenced Vehicles	Number registered Dec 2006	Number Un-Rdw & Un-Lic Dec 2006	% Un-Rdw & Un-Lic Dec 2006	Number registered Dec 2007	Number Un-Rdw & Un-Lic Dec 2007	% Un-Rdw & Un-Lic Dec 2007
Motorised Vehicles						
Motorcars	4,830,144	324,661	6.72	5,160,844	397,783	7.71
Minibuses	258,945	40,123	15.49	276,599	54,069	19.55
Buses	35,761	3,776	10.56	39,941	5,578	13.97
Motorcycles	262,474	68,850	26.23	312,046	109,746	35.17
LDV's - Bakkies	1,672,776	97,528	5.83	1,822,829	125,381	6.88
Trucks	265,321	35,903	13.53	302,955	54,344	17.94
Other & Unknown	187,387	14,181	7.57	199,883	22,631	11.32
Total Motorised	**7,512,808**	**585,022**	**7.79**	**8,115,097**	**769,532**	**9.48**
Towed Vehicles						
Caravans	108,016	7,381	6.83	107,078	9,272	8.66
Heavy Trailers	118,153	13,338	11.29	133,815	20,465	15.29
Light Trailers	631,272	37,667	5.97	674,878	53,616	7.94
Unknown	37,643	2,067	5.49	37,252	2,795	7.50
Total Towed	**895,084**	**60,453**	**6.75**	**953,023**	**86,148**	**9.04**
All Vehicles	**8,407,892**	**645,475**	**7.68**	**9,068,120**	**855,680**	**9.44**

The information in the table above per type of vehicle is also schematically represented in the figure below.



The information above shows that 35,17% of all registered motorcycles; 19,55% of registered minibuses; 17,94% of registered trucks; 15,29% of registered heavy trailers and 13,97% of registered buses were either un-roadworthy, un-licenced or both at the end of December 2007.

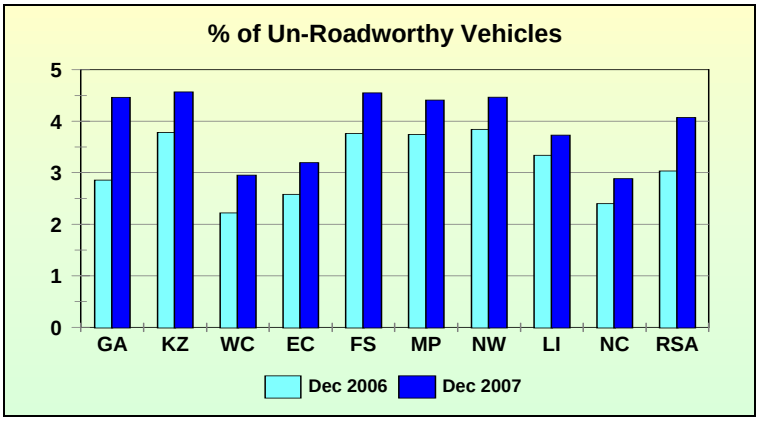
Detailed Provincial and vehicle type information in this regard is provided in the table under ***Annexure D***.

3.2 Number of Un-Roadworthy Vehicles

The number of vehicles that are un-roadworthy (but licenced) for a period of 4 months or longer, increased by 114,192 (44,76%) from 255,099 vehicles at the end of 2006 to 369,291 vehicles at the end of 2007. Detail in this regard is given in Table 18 and the percentage of un-roadworthy vehicles per Province is reflected in the graph below.

Table 18 : Number of Un-Roadworthy Vehicles

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2006	91,343	44,333	31,616	14,989	18,331	19,002	18,191	12,948	4,346	**255,099**
Dec 2007	155,609	57,506	44,729	19,800	23,301	24,052	22,873	15,661	5,760	**369,291**
Change	64,266	13,173	13,113	4,811	4,970	5,050	4,682	2,713	1,414	**114,192**
% Change	70.36	29.71	41.48	32.10	27.11	26.58	25.74	20.95	32.54	**44.76**



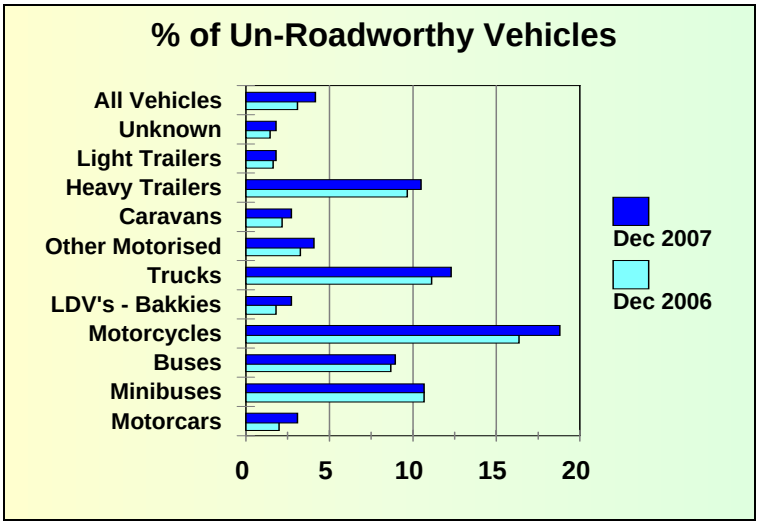
On a Provincial percentage basis the biggest increase in this regard was recorded in Gauteng where the number of un-roadworthy vehicles increased by 64,266 (70,36%) from 91,343 at the end of 2006 to 155,609 at the end of 2007; followed by the Northern Cape with and increase of 32,54% from 4,346 to 5,760 un-roadworthy vehicles at the end of 2007.

In the Western Cape the number of un-roadworthy vehicles increased by 41,48% from 31,616 to 44,729; in the Eastern Cape the increase was 32,10% from 14,989 to 19,800 un-roadworthy vehicles and in KwaZulu-Natal the increase was 29,71% from 44,333 to 57,506 un-roadworthy vehicles at the end of 2007.

As shown in Table 19 below, at the end of 2006 these vehicles represented 3,03% of the total vehicle population and at the end of 2007 it increased to 4,07% of the total vehicle population.

Table 19 : Number of Un-Roadworthy Vehicles	Number registered Dec 2006	Number Un-Roadworthy Dec 2006	% Un-Roadworthy Dec 2006	Number registered Dec 2007	Number Un-Roadworthy Dec 2007	% Un-Roadworthy Dec 2007
Motorised Vehicles						
Motorcars	4,830,144	92,982	1.93	5,160,844	156,458	3.03
Minibuses	258,945	27,502	10.62	276,599	29,333	10.60
Buses	35,761	3,068	8.58	39,941	3,537	8.86
Motorcycles	262,474	42,670	16.26	312,046	58,255	18.67
LDV's - Bakkies	1,672,776	29,835	1.78	1,822,829	47,826	2.62
Trucks	265,321	29,261	11.03	302,955	37,010	12.22
Other & Unknown	187,387	5,945	3.17	199,883	7,895	3.95
Total Motorised	**7,512,808**	**231,263**	**3.08**	**8,115,097**	**340,314**	**4.19**
Towed Vehicles						
Caravans	108,016	2,308	2.14	107,078	2,857	2.67
Heavy Trailers	118,153	11,300	9.56	133,815	13,974	10.44
Light Trailers	631,272	9,706	1.54	674,878	11,484	1.70
Unknown	37,643	522	1.39	37,252	662	1.78
Total Towed	**895,084**	**23,836**	**2.66**	**953,023**	**28,977**	**3.04**
All Vehicles	**8,407,892**	**255,099**	**3.03**	**9,068,120**	**369,291**	**4.07**

The information in the table above is also graphically represented in the figure below.



The information above shows that 92,982 un-roadworthy motorcars, which represented 1,93% of the motorcar population at the end of 2006, increased to 156,458 or 3,03% of the motorcar population at the end of 2007. The number of un-roadworthy minibuses increased from 27,502 (10,62% of the minibus population) to 29,333 (10,60% of the minibus population) at the end of 2007.

The percentage of motorcycles increased from 16,26% to 18,67% (from 42,670 to 58,255); trucks increased from 11,03% to 12,22% (from 29,261 to 37,010) and heavy trailers increased from 9,56% to 10,44% (from 11,300 to 13,974) at the end of 2007.

Detailed information with regard to the number of un-roadworthy vehicles and percentage changes per type of vehicle from December 2006 to December 2007, is given in Table 20 below.

Table 20 : Number of Un-Roadworthy Vehicles

Vehicle Type	Dec 2006	Dec 2007	Change	% Change
Motorcars	92,982	156,458	63,476	68.27
Minibuses	27,502	29,333	1,831	6.66
Buses	3,068	3,537	469	15.29
Motorcycles	42,670	58,255	15,585	36.52
LDV's - Bakkies	29,835	47,826	17,991	60.30
Trucks	29,261	37,010	7,749	26.48
Caravans	2,308	2,857	549	23.79
Heavy Trailers	11,300	13,974	2,674	23.66
Light Trailers	9,706	11,484	1,778	18.32
Unknown	6,467	8,557	2,090	32.32
All Vehicles	**255,099**	**369,291**	**114,192**	**44.76**

On a vehicle type percentage basis the biggest increase in un-roadworthy vehicles was in motorcars, which showed an increase of 63,476 (68,27%) from 92,982 at the end of 2006 to 156,458 at the end of 2007. The number of un-roadworthy minibuses increased by 6,66% to 29,333 and buses increased by 15,29% to 3,537 at the end of 2007.

The number of un-roadworthy motorcycles increased by 15,585 (36,52%) from 42,670 at the end of 2006 to 58,255 at the end of 2007. The number of un-roadworthy LDV's (bakkies) increased by 17,991 (60,30%) from 29,835 to 47,826; and the number of un-roadworthy trucks increased 7,749 (26,48%) from 29,261 to 37,010 while heavy trailers increased by 2,674 (23,66%) from 11,300 to 14,192.

Information on a Provincial basis and per vehicle type is provided in the tables under ***Annexure E***.

3.3 Number of Un-Licenced Vehicles

On a national basis the number of un-licenced vehicles (un-licenced for 4 or more months), increased by 83,196 (24,09%) from 345,341 vehicles at the end of 2006 to 428,537 vehicles at the end of December 2007. Detail per Province in this regard is given in Table 21 below.

Table 21 : Number of Un-Licenced Vehicles										
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Dec 2006	126,229	45,893	53,016	28,373	25,791	23,601	18,947	18,361	5,130	**345,341**
Dec 2007	171,095	54,396	52,052	31,637	25,106	32,514	26,496	25,609	9,632	**428,537**
Change	44,866	8,503	-964	3,264	-685	8,913	7,549	7,248	4,502	**83,196**
% Change	35.54	18.53	-1.82	11.50	-2.66	37.77	39.84	39.47	87.76	**24.09**

Increases in the number of un-licenced vehicles were recorded in 7 Provinces and decreases in 2 Provinces.

On a Provincial percentage basis some of the biggest increases were recorded as follows:

- Northern Cape : an increase of 4,502 vehicles (87,76%) from 5,130 to 9,632;
- North West : an increase of 7,549 vehicles (39,84%) from 18,947 to 26,496;
- Limpopo : an increase of 7,248 vehicles (39,47%) from 18,361 to 25,609;
- Mpumalanga : an increase of 8,913 vehicles (37,77%) from 23,601 to 32,514; and
- Gauteng : an increase of 44,866 vehicles (35,54%) from 126,229 to 171,095 vehicles at the end of December 2007.

The biggest decrease was recorded in the Free State where the number of un-licenced vehicle increased by 685 (2,66%) from 25,791 to 25,106. In the Western Cape the number of un-licenced vehicle decreased by 964 (1,82%) from 53,016 to 52,052.

The number of un-licenced vehicles per type of vehicle at the end of 2006 and 2007 respectively is shown in Table 22 below.

Table 22 : Number of Un-Licenced Vehicles				
Vehicle Type	**Dec 2006**	**Dec 2007**	**Change**	**% Change**
Motorcars	208,445	220,029	11,584	5.56
Minibuses	8,420	18,255	9,835	116.81
Buses	382	1,543	1,161	303.93
Motorcycles	21,028	37,718	16,690	79.37
LDV's - Bakkies	61,606	70,664	9,058	14.70
Trucks	3,749	13,359	9,610	256.34
Caravans	4,732	5,998	1,266	26.75
Heavy Trailers	1,183	5,074	3,891	328.91
Light Trailers	26,761	40,269	13,508	50.48
Unknown	9,035	15,628	6,593	72.97
All Vehicles	**345,341**	**428,537**	**83,196**	**24.09**

On a vehicle type percentage basis, some of the biggest increases were recorded as follows:

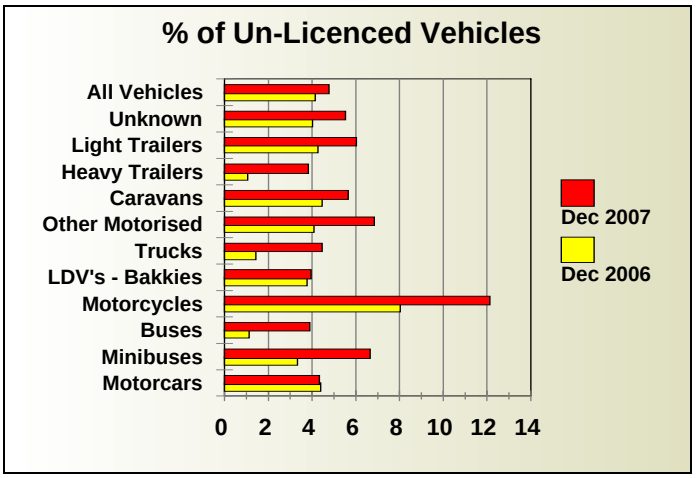
- Heavy trailers : 328,91% from 1,183 to 5,074;

- Buses : 303,93% from 382 to 1,543;
- Trucks : 256,34% from 3,749 to 13,359;
- Minibuses : 116,81% from 8,420 to 18,255;
- Motorcycles : 79,37% from 21,028 to 37,718;

As shown in Table 23 below, at the end of 2006 these un-licenced vehicles represented 4,11% of the total vehicle population and at the end of 2007 it was 4,73% of the total vehicle population.

Table 23 : Number of Un-Licenced Vehicles	Number registered Dec 2006	Number Un-Licenced Dec 2006	% Un-Licenced Dec 2006	Number registered Dec 2007	Number Un-Licenced Dec 2007	% Un-Licenced Dec 2007
Motorised Vehicles						
Motorcars	4,830,144	208,445	4.32	5,160,844	220,029	4.26
Minibuses	258,945	8,420	3.25	276,599	18,255	6.60
Buses	35,761	382	1.07	39,941	1,543	3.86
Motorcycles	262,474	21,028	8.01	312,046	37,718	12.09
LDV's - Bakkies	1,672,776	61,606	3.68	1,822,829	70,664	3.88
Trucks	265,321	3,749	1.41	302,955	13,359	4.41
Other & Unknown	187,387	7,555	4.03	199,883	13,583	6.80
Total Motorised	**7,512,808**	**311,185**	**4.14**	**8,115,097**	**375,151**	**4.62**
Towed Vehicles						
Caravans	108,016	4,732	4.38	107,078	5,998	5.60
Heavy Trailers	118,153	1,183	1.00	133,815	5,074	3.79
Light Trailers	631,272	26,761	4.24	674,878	40,269	5.97
Unknown	37,643	1,480	3.93	37,252	2,045	5.49
Total Towed	**895,084**	**34,156**	**3.82**	**953,023**	**53,386**	**5.60**
All Vehicles	**8,407,892**	**345,341**	**4.11**	**9,068,120**	**428,537**	**4.73**

The above figures are also represented in the graph below.



Information on a Provincial basis and per vehicle type is provided in the table under ***Annexure F***.

4. Number of Learner, Driving Licences and PrDP's Issued and Expired

4.1 Number of Learners' Licences Issued

The information in Table 24 below shows that the number of learner driving licences issued increased by 40,257 (3,76%) from 1,070,363 at the end of 2006 to 1,110,620 at the end of December 2007.

Table 24 : Number of Learner Licences Issued

Category	Dec 2006	Dec 2007	Change	% Change
1	43,213	44,640	1,427	3.30
2	354,612	346,136	-8,476	-2.39
3	672,538	719,844	47,306	7.03
Total	**1,070,363**	**1,110,620**	**40,257**	**3.76**

Category 1 learner licences (motorcycles) increased by 1,427 (3,30%) from 43,213 to 44,640;
Category 2 learner licences (light motor vehicle) decreased by 8,476 (2,39%) from 354,612 to 346,136;
Category 3 learner licences (heavy motor vehicle) increased by 47,306 (7,03%) from 672,538 to 719,844;

Provincial information in this regard is given in Table 25 below.

Table 25 : Number of Learners Licences Issued per Province

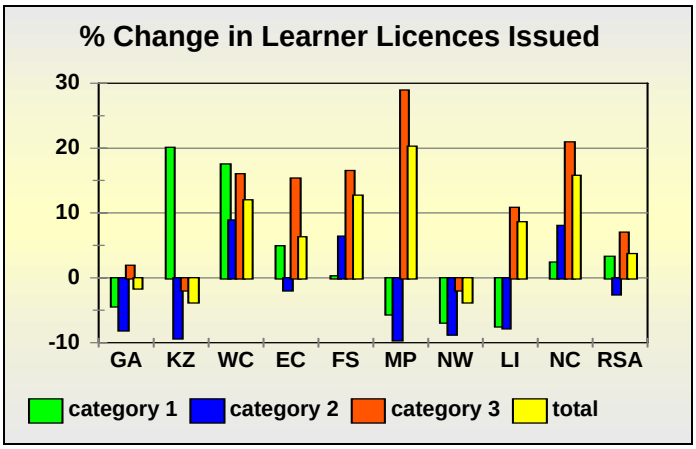
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2006	327,957	192,841	139,002	93,224	65,334	64,616	82,746	81,578	23,065	**1,070,363**
Dec 2007	323,402	185,840	155,708	99,136	73,662	77,713	79,806	88,637	26,716	**1,110,620**
Change	-4,555	-7,001	16,706	5,912	8,328	13,097	-2,940	7,059	3,651	**40,257**
% Change	-1.39	-3.63	12.02	6.34	12.75	20.27	-3.55	8.65	15.83	**3.76**

Decreases in the number of learner driving licences were recorded in three Provinces as follows:

- KwaZulu-Natal : 3,63%;
- North West : 3,55%; and
- Gauteng : 1,39%.

On a Provincial percentage basis the biggest increases were recorded as follows:
Mpumalanga : 20,27%;
Northern Cape : 15,83%; and
Free State : 12,75%.

Changes in this regard per learner driving licence category and Province are reflected in the graph below.



Detailed information per Province and category of learners' licence are given in the table under ***Annexure G***.

The information in the graph above, in conjunction with the information in the table under ***Annexure G*** indicates that the biggest increases in the issuing of category 1 learner licences were recorded in KwaZulu-Natal with an increase of 724 (20,13%) from 3,596 at the end of 2006 to 4,320 at the end of 2007; followed by the Western Cape with an increase of 1,620 (17,56%) from 9,228 to 10,848.

The biggest increases in category 2 learner licences were recorded in the Western Cape with an increase of 7,167 (8,91) from 80,443 to 87,610 and the Northern Cape with an increase of 613 (8,08%) from 7,588 to 8,201 at the end of 2007.

The biggest increases in category 3 learner licences were recorded in Mpumalanga (28,95%); Northern Cape (20,94%); Free State (16,57%) and the Western Cape (16,05%).

At end of 2007 the percentage learner licences issued per category of the total were as follows:

- Category 1 – motorcycle : 44,640 (4,02%);
- Category 2 – light motor vehicle : 346,136 (31,17%); and
- Category 3 – heavy motor vehicle : 719,844 (64,81%).

4.2 Number of Driving Licences Issued and Expired

4.2.1 Number of Driving Licences Issued

The information in Table 26 below shows that the number of driving licences issued increased by 311,503 (3,98%) from 7,818,171 at the end of 2006 to 8,129,674 at the end of December 2007.

Table 26 : Number of Driving Licences Issued

Category	Dec 2006	Dec 2007	Change	% Change
A1	119,802	120,615	813	0.68
A	390,115	396,560	6,445	1.65
B	1,244,169	1,367,226	123,057	9.89
EB	3,605,990	3,609,902	3,912	0.11
C1	973,652	1,146,755	173,103	17.78
EC1	610,339	608,932	-1,407	-0.23
C	12,604	13,259	655	5.20
EC	861,500	866,425	4,925	0.57
Total	**7,818,171**	**8,129,674**	**311,503**	**3.98**

With the exception of category EC1, (articulated vehicle 3,500 - 16,000 kg), increases were recorded for all the other categories of driving licences. The highest increase was recorded for category C1 licences (motor vehicle 3,500 – 16,000 kg) with an increase of 173,103 (17,78%); followed by category B (motor vehicle < 3,500 kg) with an increase of 123,057(9,89%) from 1,244,169 to 1,367,226 at the end of December 2007. A decrease of 1,407 (0,23%) was recorded for category EC1 licences (articulated vehicles 3,500 – 16,000 kg) from 610,339 to 608,932.

The percentage licences issued per category at the end of 2007 is reflected in Table 27 below.

Table 27 : Number of Driving Licences Issued per Category

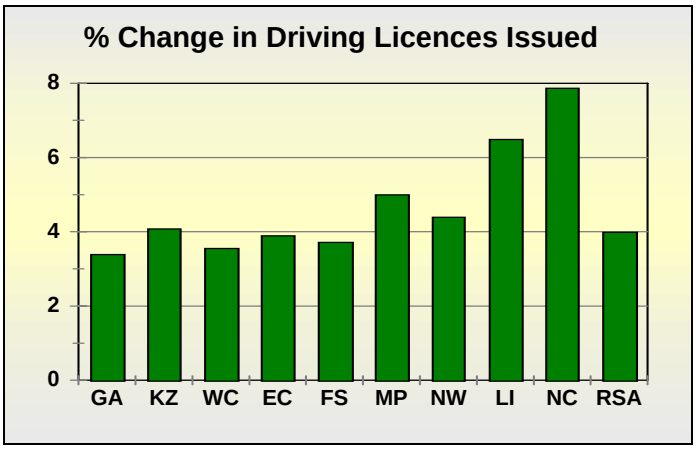
Category	Description	Number	%
A1	Motorcycle < 125 cub.cm	120,615	1.48
A	Motorcycle > 125 cub.cm	396,560	4.88
B	Motor vehicle < 3,5000 kg	1,367,226	16.82
EB	Articulated motor vehicle <16,000 kg	3,609,902	44.40
C1	Motor vehicle 3,500 - 16,000 kg	1,146,755	14.11
EC1	Articulated vehicle 3,500 - 16,000 kg	608,932	7.49
C	Motorvehicle > 16,000 kg	13,259	0.16
EC	Articulated vehicle > 16,000 kg	866,425	10.66
Total		**8,129,674**	100

Provincial information in this regard is given in Table 28 below.

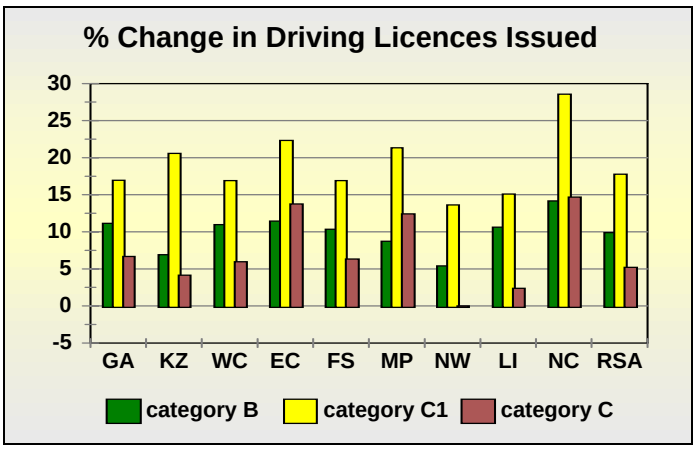
Table 28 : Number of Driving Licences Issued per Province										
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Dec 2006	2,785,341	1,255,550	1,301,262	582,420	438,357	457,587	411,005	438,836	147,813	**7,818,171**
Dec 2007	2,879,604	1,306,709	1,347,463	605,062	454,633	480,431	429,034	467,299	159,439	**8,129,674**
Change	94,263	51,159	46,201	22,642	16,276	22,844	18,029	28,463	11,626	**311,503**
% Change	3.38	4.07	3.55	3.89	3.71	4.99	4.39	6.49	7.87	**3.98**

The information in the table above shows that on a Provincial percentage basis the biggest increase was in the Northern Cape where the number of driving licences issued increased by 11,626 (7,87%) from 147,813 to 159,439; followed by Limpopo with an increase of 6,49% and Mpumalanga with an increase of 4,99% at the end of December 2007.

Changes with regard to all licences issued per Province are reflected in the graph below.



Changes with regard to category B, C1 and C licences issued per Province are reflected in the graph below.

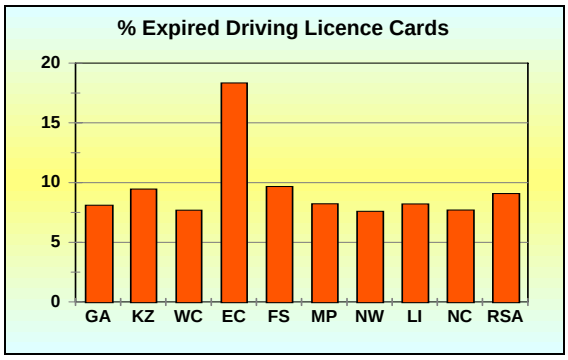


Detailed information on categories of driving licences issued per Province is given in the table under ***Annexure H***.

4.2.2 Number of Expired Driving Licences

The information in Table 29 below shows that at the end of December 2007 there were a total of 738,160 expired driving licence cards recorded on the National Traffic Information System (NaTIS). This figure is in the order of 9,08% of all licences issued. This information is also reflected in the graph below.

Dec 2007	Table 29 : Number of Driving Licence Cards Issued and Expired per Province									
Category	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
On system	2,879,604	1,306,709	1,347,463	605,062	454,633	480,431	429,034	467,299	159,439	**8,129,674**
Not expired	2,646,159	1,183,150	1,243,979	494,028	410,678	440,952	396,459	428,941	147,168	**7,391,514**
Expired	233,445	123,559	103,484	111,034	43,955	39,479	32,575	38,358	12,271	**738,160**
% Expired	8.11	9.46	7.68	18.35	9.67	8.22	7.59	8.21	7.70	**9.08**



The highest percentage of expired licence cards is in the Eastern Cape where 111,034 (18,35%) of the 605,062 licences issued expired; followed by the Free State with 9,67% and KwaZulu-Natal with 9,46% expired driving licences.

4.3 Number of Professional Driving Permits (PrDP's) Issued and Expired

4.3.1 Number of PrDPs Issued

The number of Professional Driving Permits (PrDP's) issued increased by 30,806 (4,62%) from 666,193 at the end of 2006 to 696,999 at the end of December 2007.

Table 30 below shows the number of Professional Driving Permits (PrDP's) issued per category. On a percentage basis the highest increase was recorded for category D P G with an increase of 6,814 (5,66%), followed by category P G with an increase of 25,491 (4,82%). Decreases were recorded for categories P (24,61%) and DG (9,07%).

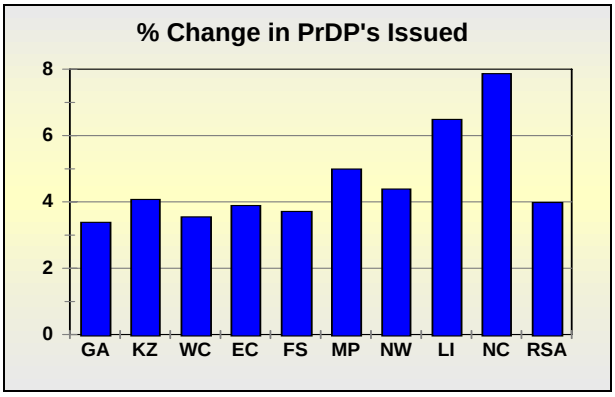
Table 30 : Number of PrDP's Issued				
Category	**Dec 2006**	**Dec 2007**	**Change**	**% Change**
G	9,984	10,011	27	0.27
P	5,786	4,362	-1,424	-24.61
P G	528,962	554,453	25,491	4.82
D G	1,125	1,023	-102	-9.07
D P G	120,336	127,150	6,814	5.66
Total	**666,193**	**696,999**	**30,806**	**4.62**

Provincial information in this regard is given in Table 31 below.

Table 31 : Number of Professional Driving Permits (PrDP's) Issued per Province										
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Dec 2006	190,583	114,408	91,141	51,477	46,033	57,302	41,256	57,086	16,907	**666,193**
Dec 2007	197,336	119,284	94,359	54,513	47,176	60,232	42,744	62,260	19,095	**696,999**
Change	6,753	4,876	3,218	3,036	1,143	2,930	1,488	5,174	2,188	**30,806**
% Change	3.54	4.26	3.53	5.90	2.48	5.11	3.61	9.06	12.94	**4.62**

On a Provincial percentage basis the biggest increase was in the Northern Cape where the number of PrDP's increased by 2,188 (12,94%) from 16,907 at the end of 2006 to 19,905 in December 2007; followed by Limpopo with an increase of 5,174 (9,06%) from 57,086 to 62,260 at the end of December 2007.

The percentage changes in this regard per Province are reflected in the graph below and detailed information per Province and category of PrDP are given in the table under ***Annexure I***.

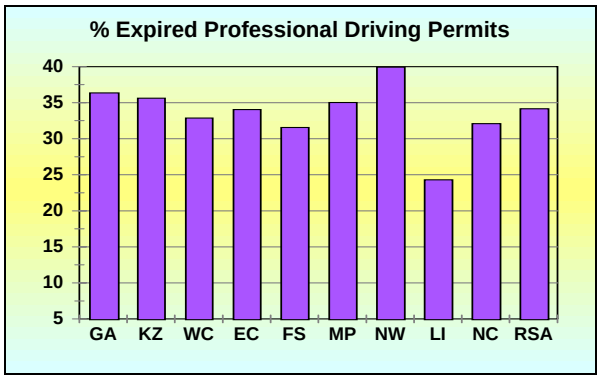


4.3.2 Number of Expired PrDPs

The information in Table 32 below shows that at the end of December 2007 there were a total of 238,087 expired Professional Driving Permits (PrDPs) recorded on

the National Traffic Information System (NaTIS). This figure is in the order of 34,16% of all PrDPs issued. This information is also reflected in the graph below.

Dec 2007	Table 32 : Number of Professional Driving Permits (PrDPs) Issued and Expired per Province									
Category	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
On system	197,336	119,284	94,359	54,513	47,176	60,232	42,744	62,260	19,095	**696,999**
Not expired	125,616	76,800	63,345	35,946	32,288	39,136	25,681	47,134	12,966	**458,912**
Expired	71,720	42,484	31,014	18,567	14,888	21,096	17,063	15,126	6,129	**238,087**
% Expired	36.34	35.62	32.87	34.06	31.56	35.02	39.92	24.29	32.10	**34.16**



The highest percentage of expired PrDPs is in North West where 17,063 (39,92%) of the 42,744 PrDPs issued expired; followed by Gauteng with 71,720 (36,34%); KwaZulu-Natal with 42,484 (35,62%) and Mpumalanga with 21,096 (35,02%) expired PrDPs.

5. Number of Fatal Crashes and Fatalities

5.1 Summary of Fatal Crashes, Fatalities, Severity and Vehicles Involved

5.1.1 Number of Fatal Crashes

Over the 12-month period from January to December 2007 the number of fatal crashes decreased by 445 (3,57%) from 12,456 over the same period the previous year to 12,011. The number of fatal crashes over this period in the various Provinces is given in Table 33 below.

Table 33 : Number of Fatal Crashes

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	2,961	2,468	1,347	1,400	894	1,111	957	1,010	308	**12,456**
2007	2,907	2,032	1,369	1,313	823	1,257	989	1,034	287	**12,011**
Change	-54	-436	22	-87	-71	146	32	24	-21	**-445**
% change	-1.82	-17.67	1.63	-6.21	-7.94	13.14	3.34	2.38	-6.82	**-3.57**

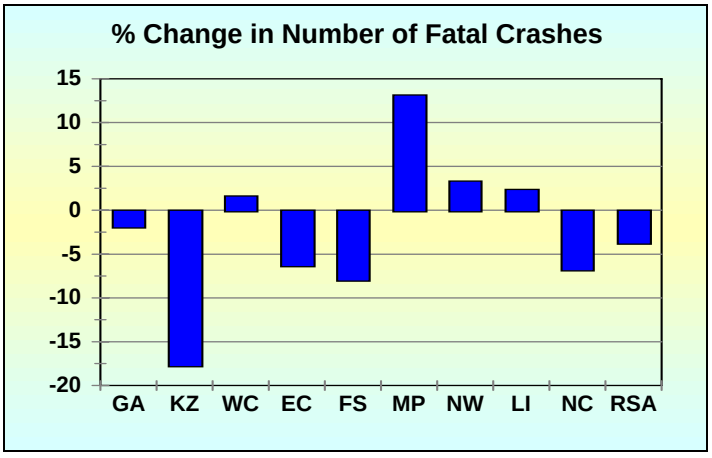
Five Provinces recorded decreases in the number of fatal crashes as follows :

- KwaZulu-Natal : decrease of 436 (17,67%) from 2,468 to 2,032;
- Free State : decrease of 71 (7,94%) from 894 to 823;
- Northern Cape : decrease of 21 (6,82%) from 308 to 287;
- Eastern Cape : decrease of 87 (6,21%) from 1,400 to 1,313; and
- Gauteng : decrease of 54 (1,82%) from 2,961 to 2,907.

On a Provincial percentage basis, the biggest increases in the number of fatal crashes were recorded as follows :

- Mpumalanga : increase of 146 (13,14%) from 1,111 to 1,257;
- North West : increase of 32 (3,34%) from 957 to 689;
- Limpopo : increase of 24 (2,38%) from 1,010 to 1,034; and
- Western Cape : increase of 22 (1,63%) from 1,347 to 1,369.

These Provincial percentage changes are also reflected in the graph below.



5.1.2 Number of Fatalities

Over the 12-month period from January to December 2007 the number of fatalities decreased by 499 (3,24%) from 15,419 over the same period the previous year to 14,920. The number of fatalities over this period in the various Provinces is given in Table 34 below.

Table 34 : Number of Fatalities

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	3,456	2,960	1,650	1,754	1,192	1,488	1,222	1,291	407	**15,419**
2007	3,273	2,472	1,645	1,634	1,121	1,777	1,249	1,370	379	**14,920**
Change	-183	-488	-5	-120	-71	290	28	79	-28	**-499**
% change	-5.29	-16.49	-0.30	-6.85	-5.99	19.47	2.26	6.10	-6.87	**-3.24**

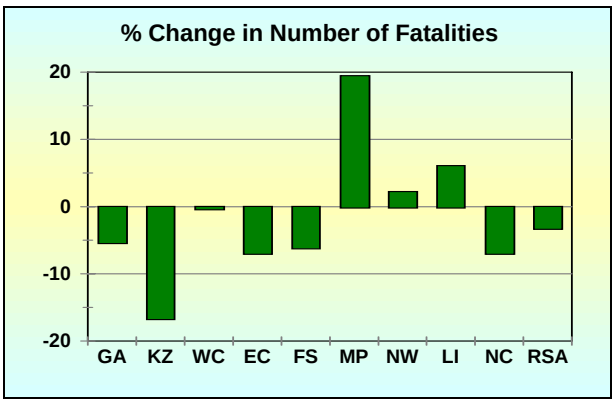
Six Provinces recorded decreases in the number of fatalities as follows :

- KwaZulu-Natal : decrease of 488 (16,49%) from 2,960 to 2,472;
- Free State : decrease of 71 (5,99%) from 1,192 to 1,121;
- Northern Cape : decrease of 28 (6,87%) from 407 to 379;
- Eastern Cape : decrease of 120 (6,85%) from 1,754 to 1,634;
- Gauteng : decrease of 183 (5,29%) from 3,456 to 3,273; and
- Western Cape : decrease of 4 (0,30%) from 1,650 to 1,645.

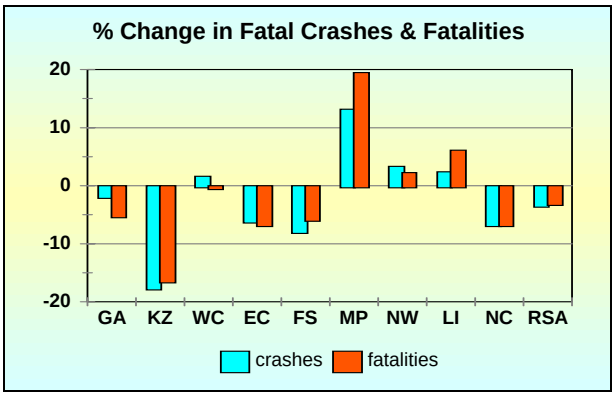
On a Provincial percentage basis the biggest increases in the number of fatalities were recorded as follows:

- Mpumalanga : increase of 290 (19,47%) from 1,488 to 1,777;
- Limpopo : increase of 79 (6,10%) from 1,291 to 1,370; and
- North West : increase of 28 (2,26%) from 1,222 to 1,249.

These Provincial changes are also reflected in the graph below.



The combined percentage changes in the number of fatal crashes and fatalities are also reflected in the graph below.

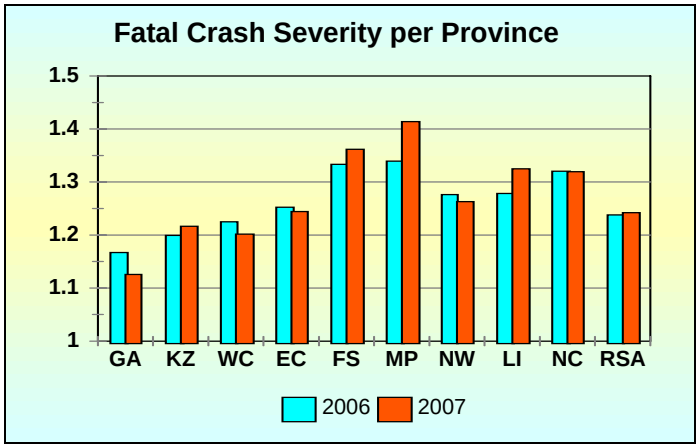


5.1.3 Severity of Fatal Crashes

From January to December 2007 the severity of fatal crashes, or the average number of fatalities per fatal crash, increased by 0,004 (0,349%) from 1,238 over the same period the previous year to 1,242. The comparative severity rates over this period in the various Provinces are given in Table 35 and the percentage changes schematically reflected in the graph below.

Table 35 : Fatal Crash Severity - Average Number of Fatalities per Crash

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	1.167	1.200	1.225	1.253	1.333	1.339	1.276	1.278	1.320	1.238
2007	1.126	1.217	1.202	1.244	1.362	1.414	1.263	1.325	1.319	1.242
Change	-0.041	0.017	-0.023	-0.008	0.028	0.075	-0.013	0.047	-0.001	0.004
% change	-3.529	1.434	-1.897	-0.677	2.118	5.594	-1.050	3.642	-0.051	0.349

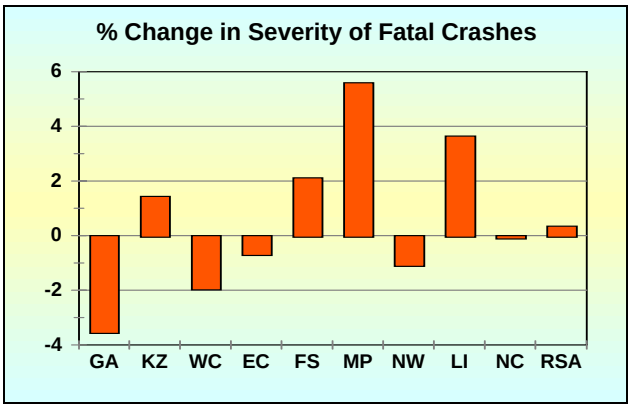


The severity of crashes in mainly contributed to by : (a) crashes happening at higher speeds, resulting in a bigger impact; (b) more high occupancy vehicles involved in crashes; (c) a decrease in the wearing rate of seatbelts, thus increasing the risk of being seriously injured or killed in the event of a crash; (d) an increase in types of crashes resulting in a bigger impact, such as head-on crashes and crashes with fixed objects; and (e) an increase in the number of vehicles per crash, i.e. an increase in multiple vehicle crashes.

Five Provinces recorded decreases in severity rates, the most significant of which were : Gauteng where the rate decreased by 0,041 (3,529%) from 1,167 to 1,126 and the Western Cape where the rate decreased by 0,023 (1,897%) from 1,225 to 1,202.

On a Provincial percentage basis the biggest increases in the severity were recorded in Mpumalanga where the rate increased by 0,075 (5,594%) from 1,339 to 1,414; followed by Limpopo with an increase of 0,047 (3,642%) from 1,278 to 1,325 and the Free State with an increase of 2,118% from 1,192 to 1,121.

The percentage change per Province is schematically reflected in the graph below.

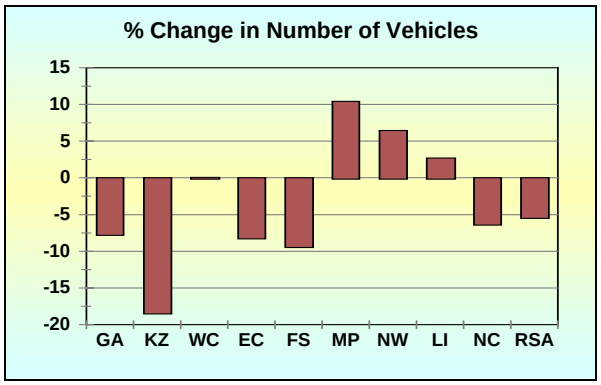


5.1.4 Number of Vehicles involved in Fatal Crashes

From January to December 2007 the number of all vehicles (motorised and non-motorised) involved in fatal crashes decreased by 862 (5,23%) from 16,474 over the same period the previous year to 15,612. The comparative number of vehicles over this period in the various Provinces is given in Table 36 and the percentage changes schematically reflected in the graph below.

Table 36 : Number of Vehicles Involved in Fatal Crashes

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	4,129	3,033	1,735	1,772	1,202	1,592	1,255	1,364	392	**16,474**
2007	3,819	2,475	1,736	1,629	1,091	1,758	1,336	1,401	368	**15,612**
Change	-310	-558	1	-143	-111	166	81	37	-24	**-862**
% change	-7.52	-18.40	0.05	-8.07	-9.23	10.42	6.45	2.71	-6.16	**-5.23**



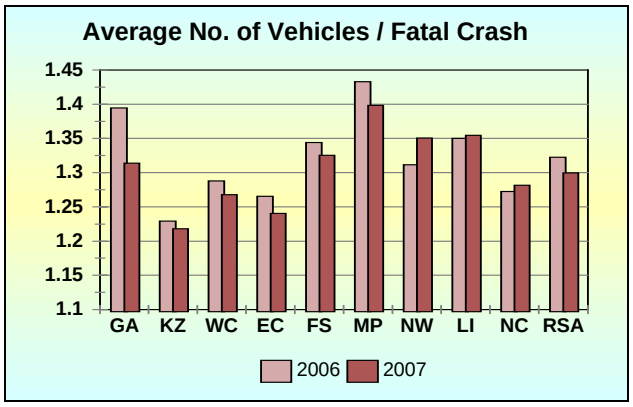
Decreases in the number of vehicles involved in fatal crashes were recorded in KwaZulu-Natal where the number of vehicles decreased by 558 (18,40%) from 3,033 to 2,475; Free Sate with a decrease of 9,23%; Eastern Cape with a decrease of 8,07%; Gauteng with a decrease of 7,52% and the Northern Cape with a decrease of 6,16%.

The biggest increase was recorded in Mpumalanga where the number of vehicles increased by 166 (10.42%) from 1,592 in 2006 to 1,758 in 2007.

The average number of vehicles involved in fatal crashes per Province during 2006 and 2007 respectively is given in Table 37 and schematically reflected in the graph below.

Table 37 : Average Number of Vehicles per Fatal Crash

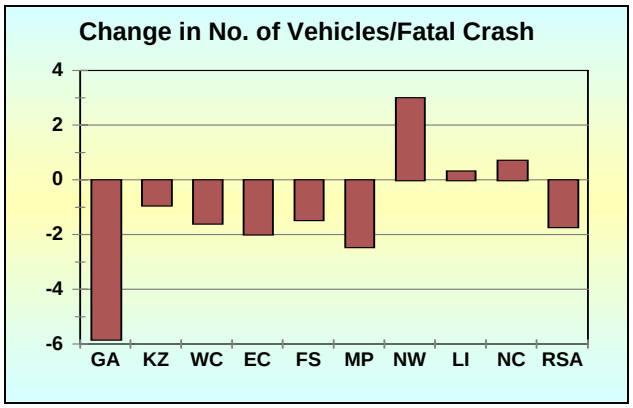
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	1.39	1.23	1.29	1.27	1.34	1.43	1.31	1.35	1.27	1.32
2007	1.31	1.22	1.27	1.24	1.33	1.40	1.35	1.35	1.28	1.30
Change	-0.08	-0.01	-0.02	-0.03	-0.02	-0.03	0.04	0.00	0.01	-0.02
% change	-5.80	-0.90	-1.56	-1.98	-1.39	-2.40	3.00	0.33	0.71	-1.72



On a Provincial percentage basis the biggest decreases in the average number of vehicles per fatal crash were recorded in Gauteng where the number of vehicles decreased by 5,80% from 1,39 to 1,31 and Mpumalanga with a decrease of 2,40%.

The biggest increase was recorded in the North West where the number of vehicles increased by 0,40 (3,00%) from 1,31 to 1,35.

These percentage changes per Province are also reflected in the graph below.



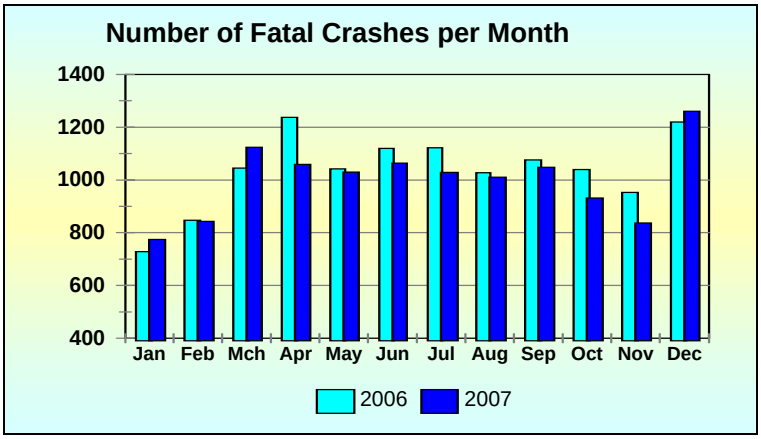
5.2 Number of Fatal Crashes, Fatalities, Severity and Vehicles per Month

5.2.1 Number of Fatal Crashes per Month

The number of fatal crashes per month over the 12-month period from January to December for the years 2006 and 2007 respectively, is given in Table 38 and schematically reflected in the graph below.

Table 38 : Number of Fatal Crashes per Month

Month	2006	2007	Change	% change
Jan	728	774	46	6.32
Feb	847	843	-4	-0.47
Mch	1,045	1,124	79	7.56
Apr	1,237	1,059	-178	-14.39
May	1,042	1,030	-12	-1.15
Jun	1,120	1,064	-56	-5.00
Jul	1,122	1,029	-93	-8.29
Aug	1,027	1,010	-17	-1.66
Sep	1,076	1,048	-28	-2.60
Oct	1,039	932	-107	-10.30
Nov	953	837	-116	-12.17
Dec	1,220	1,261	41	3.36
Year	**12,456**	**12,011**	**-445**	**-3.57**



The information above shows that the months with the highest number of fatal crashes during 2007 were December with 1,261 crashes and March with 1,124 crashes. The months with the lowest number of fatal Crashes were January with 774 crashes; February with 843 crashes and November with 837 crashes.

Decreases were recorded for 9 months. The biggest decreases were recorded for the months of April (14,39%); November (12,17%) and October (10,30%).
Increases were recorded for 3 months as follows : March (7,56%); January (6,32%) and December (3,36%).

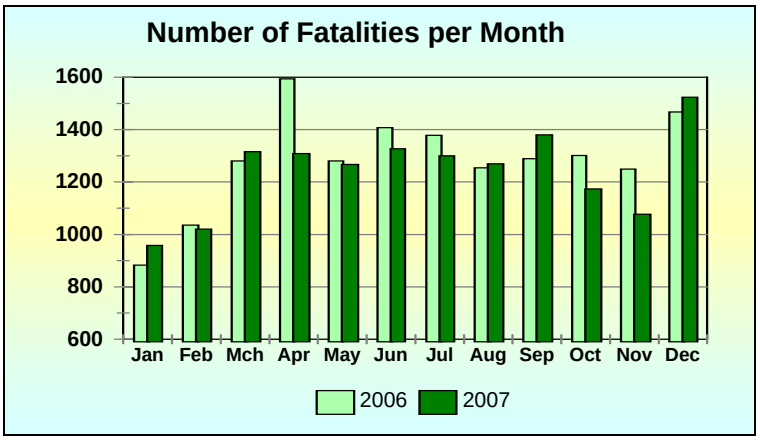
Provincial detail on the number of fatal crashes per month is provided in the table under ***Annexure J***.

5.2.2 Number of Fatalities per Month

The number of fatalities per month over the 12-month period from January to December for the years 2006 and 2007 respectively, is given in Table 39 and reflected in the graph below.

Table 39 : Number of Fatalities per Month

Month	2006	2007	Change	% change
Jan	883	958	76	8.56
Feb	1,036	1,020	-16	-1.55
Mch	1,280	1,316	36	2.81
Apr	1,594	1,309	-285	-17.87
May	1,280	1,267	-12	-0.98
Jun	1,408	1,326	-81	-5.77
Jul	1,378	1,300	-78	-5.67
Aug	1,254	1,270	16	1.27
Sep	1,289	1,379	90	6.99
Oct	1,302	1,174	-128	-9.82
Nov	1,249	1,077	-172	-13.77
Dec	1,467	1,523	56	3.80
Year	**15,419**	**14,920**	**-499**	**-3.24**



The information above shows that the months with the highest number of fatalities during 2007 were December with 1,523 fatalities and September with 1,379 fatalities. The months with the lowest number of fatalities were January with 958 fatalities; February with 1,020 fatalities and November with 1,077 fatalities.

The months with the biggest decreases in the number of fatalities were April (17,87%); November (13,77%) and October (9,82%). The months with the biggest increases in the number of fatalities were January (8,56%); September (6,99%) and December (3,80%).

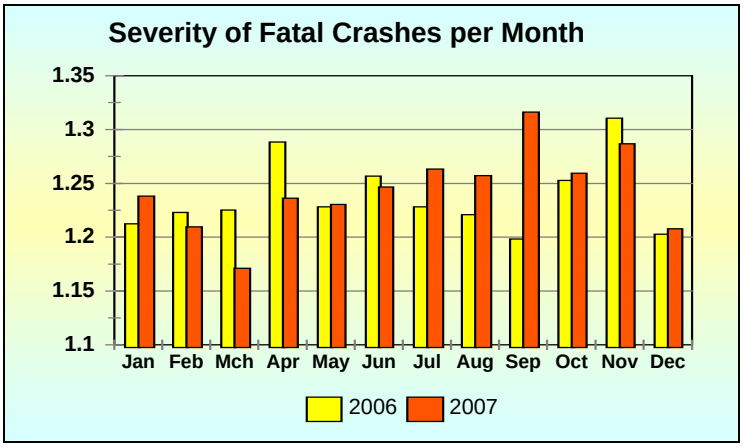
Provincial detail on the number of fatalities per month is provided in the table under ***Annexure K***.

5.2.3 Fatal Crash Severity per Month

The severity of fatal crashes per month (average number of persons killed per fatal crash) over the 12-month period from January to December for the years 2006 and 2007 respectively, is given in Table 40 and reflected in the graph below. The national rate increased by 0,004 (0,35%) from 1,238 in 2006 to 1,242 in 2007.

Table 29 : Severity of Fatal Crashes per Month

Month	2006	2007	Change	% change
Jan	1.213	1.238	0.026	2.11
Feb	1.223	1.210	-0.013	-1.09
Mch	1.225	1.171	-0.054	-4.42
Apr	1.288	1.236	-0.052	-4.06
May	1.228	1.230	0.002	0.18
Jun	1.257	1.247	-0.010	-0.81
Jul	1.228	1.263	0.035	2.85
Aug	1.221	1.257	0.036	2.98
Sep	1.198	1.316	0.118	9.85
Oct	1.253	1.259	0.007	0.53
Nov	1.311	1.287	-0.024	-1.81
Dec	1.203	1.208	0.005	0.43
Year	**1.238**	**1.242**	**0.004**	**0.35**



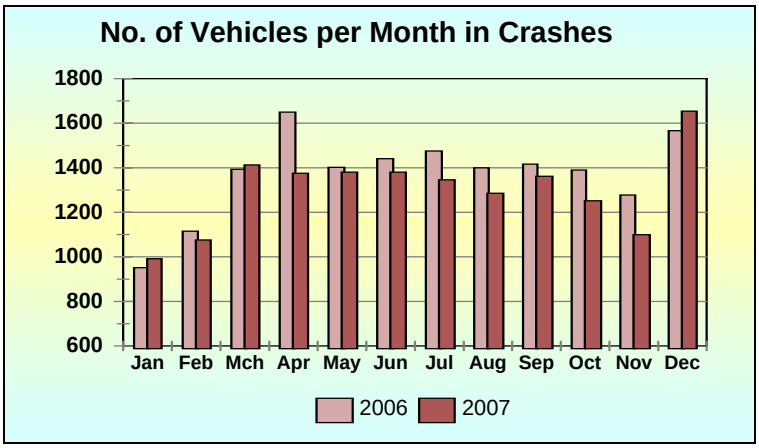
In 2007 increases in the monthly severity rate were recorded for seven months. The information above shows that the months with the highest severity rates in 2007 were September with a rate of 1,316 and November with a rate of 1,287. The rate during September increased by 9,85% from 2006; while the rate in November decreased by 1,81% from 2006. The biggest decreases in the rate were recorded for the months of March (4,42%) and April (4,06%) respectively

5.2.4 Number of Vehicles in Fatal Crashes per Month

The number of vehicles involved in fatal crashes per month over the 12-month period from January to December for the years 2006 and 2007 respectively, is given in Table 41 and reflected in the graph below.

Table 41 : Number of Vehicles in Crashes per Month

Month	2006	2007	Change	% change
Jan	951	991	40	4.20
Feb	1,115	1,076	-40	-3.55
Mch	1,392	1,413	20	1.45
Apr	1,649	1,375	-274	-16.61
May	1,401	1,380	-22	-1.54
Jun	1,441	1,380	-61	-4.23
Jul	1,475	1,346	-129	-8.76
Aug	1,399	1,285	-114	-8.16
Sep	1,416	1,362	-54	-3.83
Oct	1,390	1,251	-138	-9.96
Nov	1,277	1,099	-179	-13.98
Dec	1,566	1,654	89	5.66
Year	**16,474**	**15,612**	**-862**	**-5.23**



The information in the table above shows that the months with the biggest increases in the number of vehicles involved in crashes, on a percentage basis are: January with an increase 40 (4,20%) from 951 in 2006 to 991 vehicles in 2007 and December with an increase of 89 (5,66%) from 1,566 vehicles in 2006 to 1,654 vehicles in 2007.

The months with the biggest decreases in the number of vehicles involved in fatal crashes were April with a decrease of 274 (16,61%) from 1,649 in 2006 to 1,375 vehicles in 2007 and November with a decrease of 179 vehicles (13,98%).

Provincial detail on the number of vehicles involved in fatal crashes per month is provided in the table under ***Annexure L***.

5.3 Number of Fatal Crashes, Fatalities and Severity per Day of Week

5.3.1 Number of Fatal Crashes per Day of Week

The number of fatal crashes per day of the week is given in Table 42 below.

Table 42 : Number of Fatal Crashes per Day of Week

Day of Week	2006	2007	Change	% Change
Sun	2,337	2,338	1	0.06
Mon	1,443	1,337	-107	-7.39
Tue	1,127	1,078	-49	-4.38
Wed	1,180	1,056	-124	-10.50
Thu	1,300	1,183	-117	-9.01
Fri	2,075	1,928	-146	-7.06
Sat	2,994	3,091	97	3.23
Total	**12,456**	**12,011**	**-445**	**-3.57**

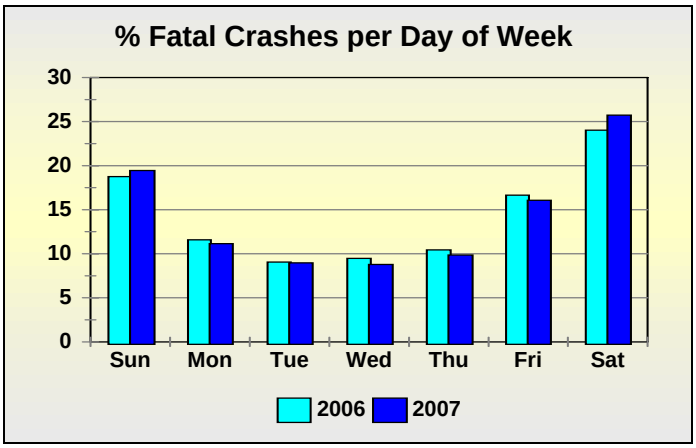
The information in the table above shows that the days with the highest number of crashes are the so-called “weekend” days : Friday, Saturday and Sunday. These 3

days accounted for about 59,46% of the total number of crashes per week during 2006 and increased slightly to 61,26% during 2007.

With the exception of Sunday and Saturday, decreases were recorded for all the other days of the week. The information in the table above shows that the number of fatal crashes on Sundays increased by 1 (0,06%) and Saturdays increased by 97 (3,23%).

The biggest decreases in the number of fatal crashes per day of the week were recorded for Wednesday, which decreased by 124 (10,50%); Thursday decreased by 117 (9,01%), and Monday by 107 (7,39%).

The information in the table above is also reflected in terms of weekday percentages in the figure below.



Provincial detail on the number of fatal crashes per day of week is provided in the table under ***Annexure M***.

5.3.2 Number of Fatalities per Day of Week

The number of fatalities per day of the week is given in Table 43 below.

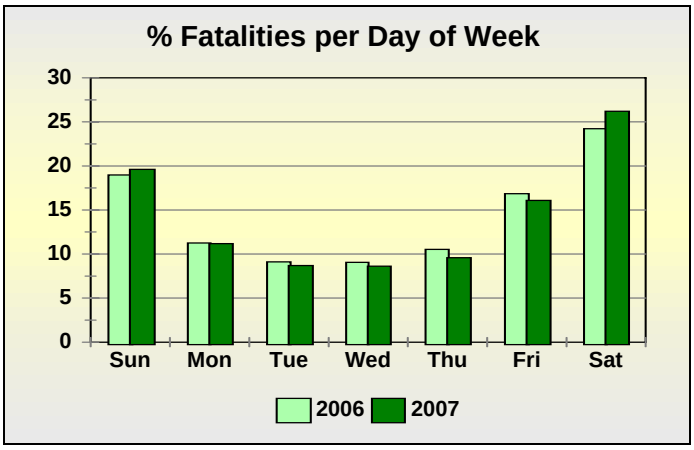
Table 43 : Number of Fatalities per Day of Week

Day of Week	2006		Change	% Change
Sun	2,926	2,927	1	0.03
Mon	1,735	1,670	-65	-3.75
Tue	1,405	1,298	-107	-7.62
Wed	1,395	1,285	-110	-7.89
Thu	1,621	1,428	-193	-11.91
Fri	2,600	2,402	-198	-7.62
Sat	3,736	3,911	175	4.68
Total	**15,419**	**14,920**	**-499**	**-3.24**

The information above shows that Friday, Saturday and Sunday account for about 60,07% of the total number of fatalities per week during 2006 and increased to about 61,92% during 2007.

With the exception of Sunday and Saturday, decreases were recorded for all the other days of the week. The information in the table above shows that the number of fatalities on Sundays increased by 1 (0,03%) and Saturdays increased by 175 (4,68%).

The information in the table above is also reflected in terms of weekday percentages in the figure below.

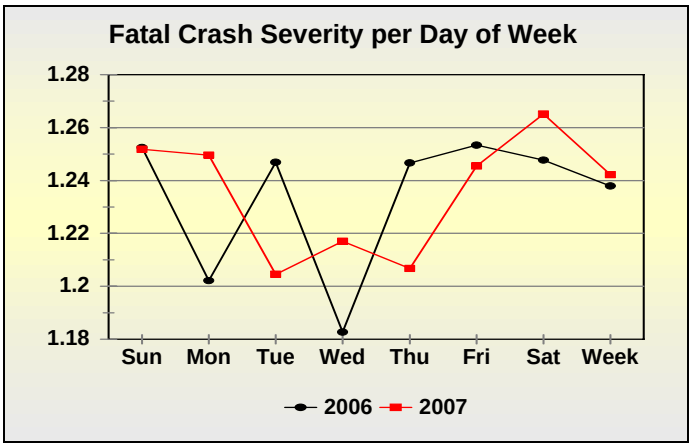


5.3.3 Severity of Fatal Crashes per Day of Week

The severity of fatal crashes increased by 0,004 (0,349%) from 1,238 during 2006 to 1,242 during 2007. The average number of fatalities per crash per day of the week, or the severity of fatal crashes, over the comparative 2-year period is given in Table 44 and reflected in the figure below.

Table 44 : Fatal Crash Severity per Day of Week

Day of Week	2006	2007	Change	% Change
Sun	1.252	1.252	-0.001	-0.052
Mon	1.202	1.250	0.047	3.949
Tue	1.247	1.205	-0.042	-3.394
Wed	1.183	1.217	0.034	2.899
Thu	1.247	1.207	-0.040	-3.194
Fri	1.253	1.245	-0.008	-0.631
Sat	1.248	1.265	0.017	1.394
Total	**1.238**	**1.242**	**0.004**	**0.349**



The information above shows that the severity of fatal crashes remained more or less the same for Sundays. The rate for Tuesday, Thursday and Friday decreased; while the severity increased on Mondays, Wednesdays and slightly on Saturdays. During 2006 the day of the week with the highest rate was Friday (1,253) and during 2007 the day with the highest rate was Saturday (1,265).

Provincial detail on the number of fatalities per day of week is provided in the table under ***Annexure N***.

5.4 Number of Fatal Crashes and Fatalities per Time of Day

The number of fatal crashes per time of day is for the two comparative 12-month periods 2006 and 2007 is given in Table 45 below.

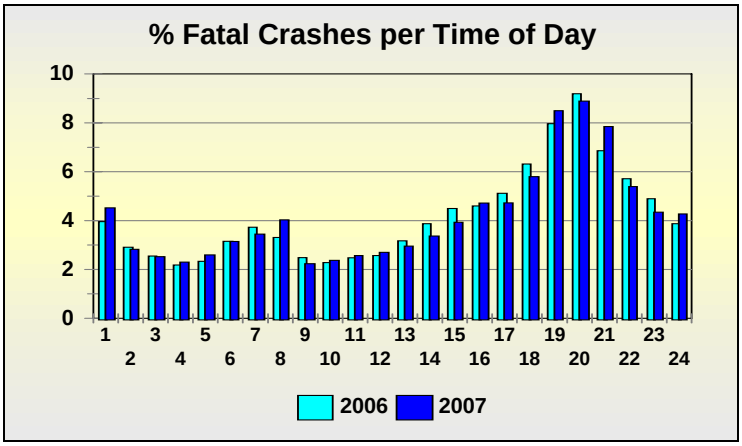
Table 45 : Number of Fatal Crashes per Time of Day

Time of Day	2006	2007	Change	% Change
1	493	543	50	10.16
2	362	339	-24	-6.50
3	318	303	-15	-4.66
4	272	276	4	1.41
5	291	312	21	7.33
6	393	378	-15	-3.89
7	464	414	-50	-10.79
8	412	485	72	17.51
9	310	269	-41	-13.27
10	285	285	1	0.20
11	309	308	-1	-0.29
12	320	324	4	1.28
13	395	355	-39	-9.98
14	482	404	-78	-16.17
15	559	472	-87	-15.56
16	574	566	-8	-1.33
17	637	567	-70	-11.02
18	787	697	-90	-11.43
19	992	1,021	29	2.91
20	1,145	1,068	-78	-6.77
21	854	943	89	10.40
22	711	647	-63	-8.92
23	609	522	-87	-14.34
24	482	514	31	6.52
Total	**12,456**	**12,011**	**-445**	**-3.57**

The information in the table above, amongst others, shows that the number of fatal crashes between midnight and 01:00 in the morning increased by 50 (10,16%) from 493 to 543. Crashes between 02:00 and 03:00 decreased by 24 (6,50%) from 362 to 339. The number of crashes between 04:00 and 05:00 in the morning increased by 21 (7,33%) from 291 to 312.

The number of fatal crashes between 20:00 and 21:00 increased by 89 (10,40%) from 854 to 943. Late night crashes between 23:00 to midnight increased by 6,52% from 482 to 514.

The percentage of fatal crashes per time of day is reflected in the figure below.



The number of fatalities per time of day is for the two comparative 12-month periods 2006 and 2007 is given in Table 46 below.

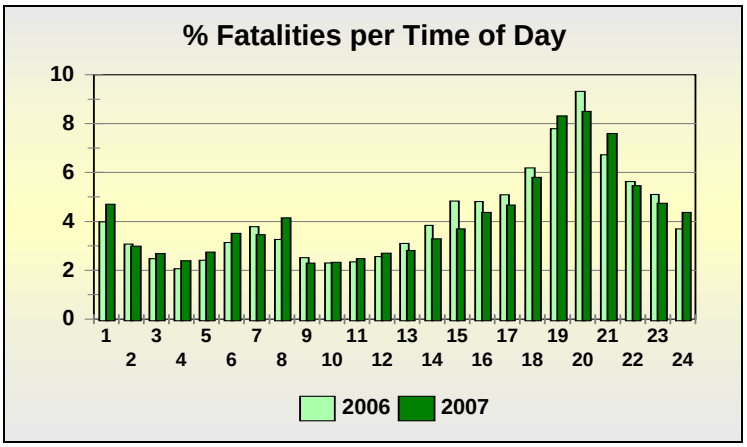
Table 46 : Number of Fatalities per Time of Day

Time of Day	2006	2007	Change	% Change
1	614	701	87	14.18
2	473	445	-28	-5.99
3	382	400	18	4.61
4	317	357	40	12.48
5	372	409	37	9.97
6	484	524	40	8.32
7	584	515	-68	-11.69
8	503	619	117	23.17
9	387	342	-45	-11.64
10	354	347	-8	-2.20
11	361	370	9	2.44
12	394	403	9	2.27
13	479	418	-60	-12.57
14	592	490	-102	-17.16
15	745	551	-194	-26.03
16	743	652	-91	-12.20
17	784	697	-88	-11.17
18	954	865	-89	-9.36
19	1,201	1,240	39	3.22
20	1,437	1,269	-168	-11.71
21	1,036	1,133	97	9.32
22	868	814	-54	-6.22
23	785	708	-78	-9.90
24	569	652	83	14.55
Total	**15,419**	**14,920**	**-499**	**-3.24**

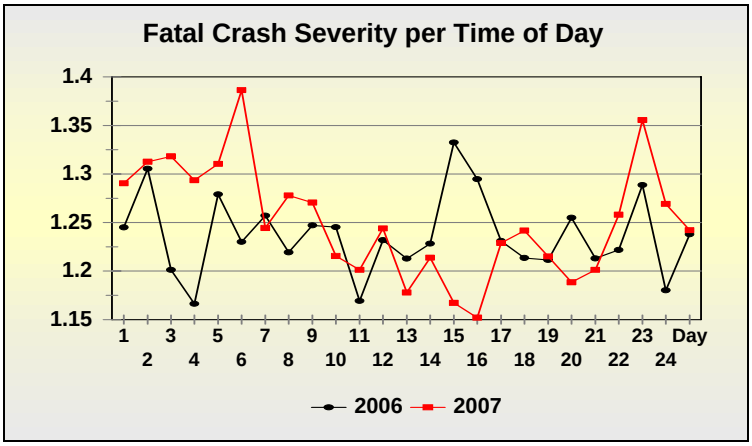
The information in the table above, amongst others, shows that the number of fatalities between midnight and 01:00 in the morning increased by 87 (14,18%) from 614 to 701. Fatalities between 09:00 and 10:00 decreased by 2,20% from 354 to 347.

Fatalities between 10:00 and 11:00 increased by 2,44% from 361 to 370 and the number of fatalities between 19:00 and 20:00 in the evening decreased by 168 (11,71%) from 1,437 to 1,269. Late night fatalities from 23:00 to midnight increased by 14,55% from 569 to 652.

The percentage of fatalities per time of day is reflected in the figure below.



The severity rate per time of day for the two respective 12-month periods is shown in the figure below.



The information in the figure above shows, amongst others, that the severity rates per time of day changed as follows:
From 03:00 to 04:00 : increased from 1,17 to 1.29; and
From 05:00 to 06:00 : increased from 1,23 to 1.39.

Provincial detail on the number of fatal crashes and fatalities per time of day is provided in the respective tables under ***Annexure O*** and ***Annexure P***.

5.5 Number of Fatal Crashes and Fatalities per Type of Crash

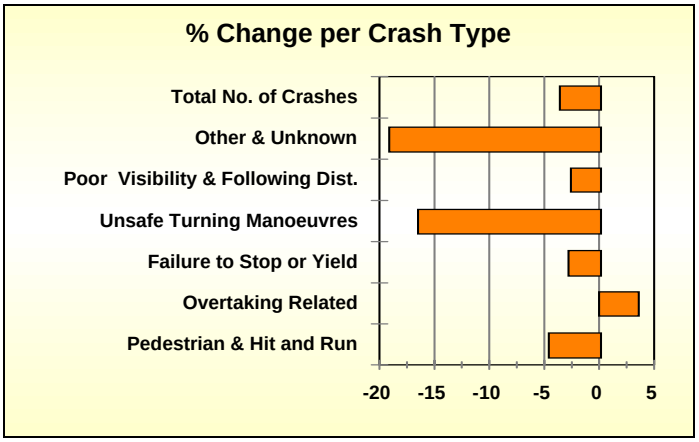
The number of fatal crashes per type of crash is given in Table 47 below.

Table 47 : Number of Fatal Crashes per Type of Crash

Crash Type	2006	2007	Change	% Change
Pedestrian & Hit and Run	5,741	5,478	-263	-4.58
Overtaking Related	3,697	3,827	130	3.52
Failure to Stop or Yield	856	832	-24	-2.80
Unsafe Turning Manoeuvres	588	491	-97	-16.50
Poor Visibility & Following Dist.	662	645	-17	-2.59
Other & Unknown	912	738	-174	-19.12
Total No. of Crashes	**12,456**	**12,011**	**-445**	**-3.57**

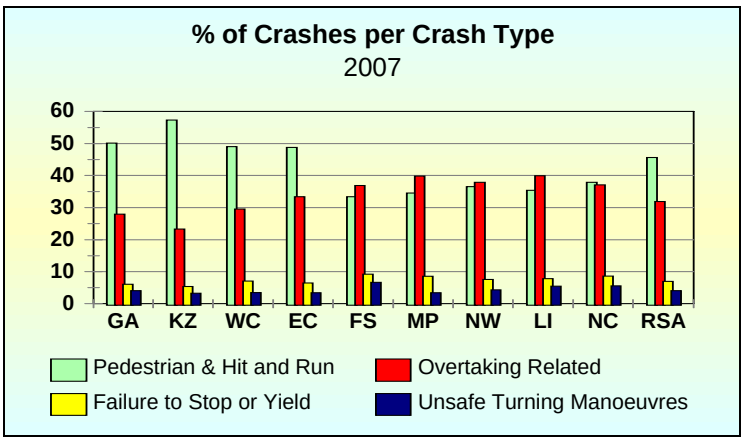
During 2007 in the order of 77,5% of all fatal crashes were pedestrian (45,61%) or unsafe or illegal overtaking (31,86%) related. The information in the table above shows that pedestrian and hit-and-run crashes decreased by 263 (4,58%) from 5,741 crashes during 2006 to 5,478 crashes during 2007. Over the same period crashes resulting from unsafe turning manoeuvres decreased by 16,50%; overtaking related crashes increased by 3,52% and crashes resulting from failure to stop or yield decreased by 2,80%.

The above percentages changes in the various types of crashes are also reflected in the figure below.



Detailed information on the number of fatal crashes per type of crash per Province is provided in the table under ***Annexure Q***.

The percentage of fatal crashes per type of crash per Province for 2007 is shown in the figure below.



The information in the figure above shows that for Gauteng, KwaZulu-Natal, the Western Cape and Eastern Cape, pedestrian and hit-and-run crashes varied between 48% and 58%, while for the same Provinces, overtaking related crashes varied between 23% and 32%.

In the remaining five Provinces pedestrian and hit-and-run crashes varied between 30% and 42% and overtaking related crashes varied between 32% and 40%.

The number of fatalities per type of crash is given in Table 48 below.

Table 48 : Number of Fatalities per Type of Crash

Crash Type	2006	2007	Change	% Change
Pedestrian & Hit and Run	5,918	5,611	-307	-5.19
Overtaking Related	5,468	5,696	227	4.16
Failure to Stop or Yield	1,170	1,118	-53	-4.51
Unsafe Turning Manoeuvres	809	697	-112	-13.89
Poor Visibility & Following Dist.	1,043	968	-75	-7.21
Other & Unknown	1,011	832	-179	-17.68
Total No. of Fatalities	**15,419**	**14,920**	**-499**	**-3.24**

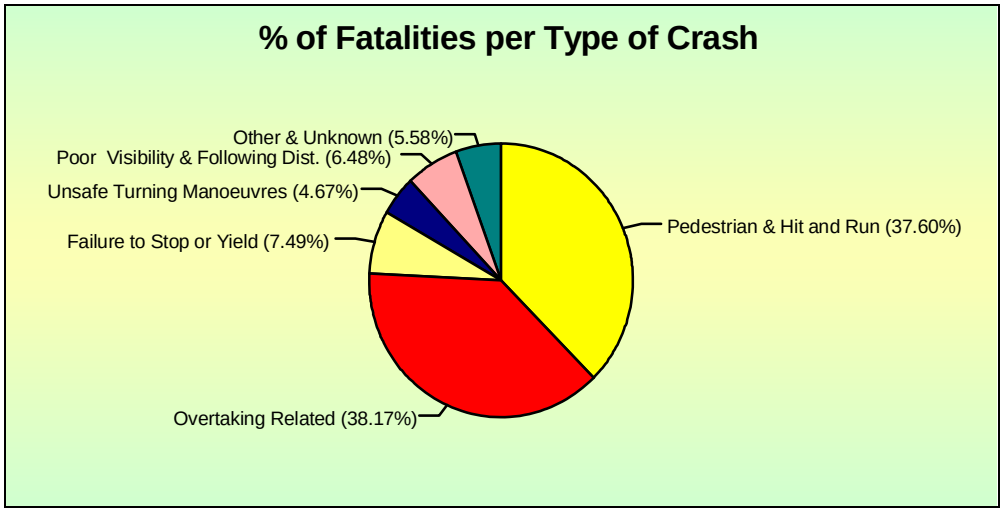
During 2007 in the order of 75,78% of fatalities were pedestrian (37,60%) or unsafe or illegal overtaking (38,17%) related. The information in the table above shows that pedestrian and hit-and-run fatalities decreased by 307 (5,19%) from 5,918 fatalities over 2006 to 5,611 fatalities over 2007.

Over the same period fatalities resulting from:

- unsafe turning manoeuvres decreased by 13,89%;
- overtaking related fatalities increased by 4,16%;
- poor visibility & following distance decreased by 7,21%; and

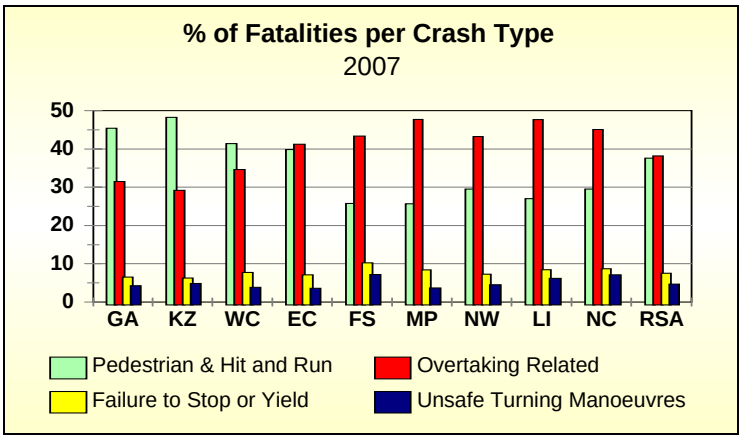
- fatalities resulting from failure to stop or yield decreased by 4,51%.

The percentage of fatalities per type of crash is shown in the figure below.



Detailed information on the number of fatalities per type of crash per Province is provided in the table under ***Annexure R***.

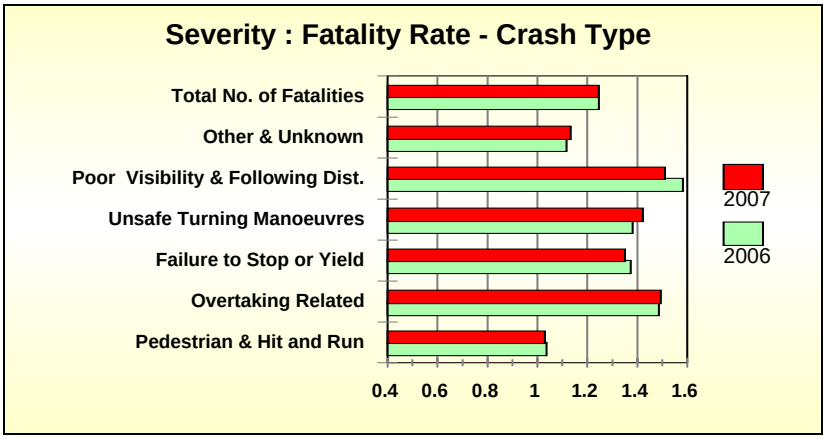
The percentage of fatalities per type of crash per Province for 2007 is shown in the figure below.



The information in the figure above shows that for Gauteng, KwaZulu-Natal and the Western Cape, pedestrian and hit-and-run fatalities varied between 41% and 48%. For the same Provinces fatalities resulting from overtaking related crashes varied between 29% and 35%.

In the remaining five Provinces pedestrian and hit-and-run fatalities varied between 24% and 40%, and fatalities resulting from overtaking related crashes varied between 41% and 47%.

The severity rates of the various types of fatal crashes are reflected in the figure below.



The information in the figure above shows that the severity rate for pedestrian and hit-and-run crashes is in the order of 1,02. The highest rates are those for overtaking related crashes, 1,49 (head-on crashes, etc) and poor visibility and unsafe following distances, 1,50 (head-rear crashes).

5.6 Number of Vehicles per Type of Vehicle involved in Fatal Crashes

The number of vehicles per type of vehicle involved in fatal crashes over the two 12-month periods is given in Table 49 below.

Table 49 : Number of Vehicles in Crashes per Type of Vehicle

Vehicle Type	2006	2007	Change	% Change
Motorcars	7,624	7,343	-281	-3.69
Minibuses	1,266	1,220	-46	-3.61
Minibus Taxis	346	195	-151	-43.75
Buses	380	296	-84	-22.09
Motorcycles	287	313	26	8.94
LDV's - Bakkies	3,011	2,903	-108	-3.58
Trucks	1,649	1,534	-115	-6.97
Other and unknown	1,544	1,479	-64	-4.17
Total Motorised	**16,106**	**15,282**	**-824**	**-5.11**
Bicycle	362	328	-34	-9.34
Animal drawn	6	1	-5	-77.14
Total	**16,474**	**15,612**	**-862**	**-5.23**

The information in the table above shows with the exception of motorcycles, decreases in the number of vehicles per type involved in fatal crashes decreased as follows:

- Motorcars decreased by 281 (3,69%) from 7,624 to 7,343;
- Minibuses decreased by 46 (3,61%) from 1,266 to 1,220;
- Minibus taxis decreased by 151 (43,75%) from 346 to 195;
- Buses decreased by 84 (22,09%) from 380 to 296;
- Motorcycles increased by 26 (8.94%) from 287 to 313;
- LDV's – Bakkies decreased by 108 (3,58%) from 3,011 to 2,903;
- Trucks decreased by 115 (6,97%) from 1,649 to 1,534; and
- Bicycles decreased by 34 (9,34%) from 362 to 328.

The total number of vehicles decreased by 862 (5,23%) from 16,474 to 15,612.

Detailed information on the number of vehicles per type of vehicle per Province is provided in the table under ***Annexure S***.

The number of vehicles per Province is given in Table 50 below.

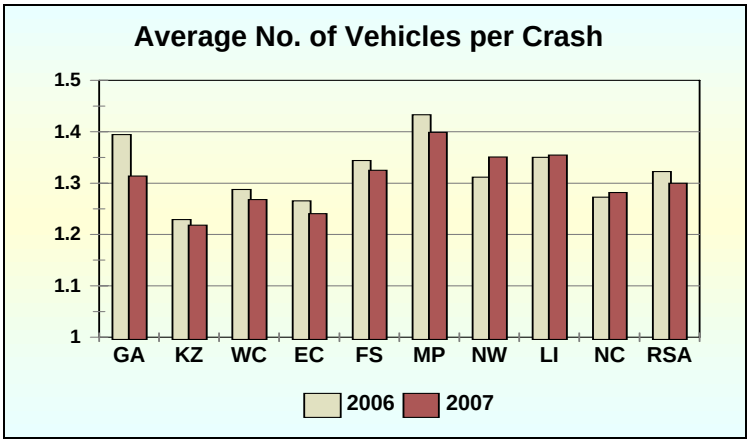
Table 50 : Number of Vehicles Involved in Fatal Crashes

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	4,129	3,033	1,735	1,772	1,202	1,592	1,255	1,364	392	**16,474**
2007	3,819	2,475	1,736	1,629	1,091	1,758	1,336	1,401	368	**15,612**
Change	-310	-558	1	-143	-111	166	81	37	-24	**-862**
% Change	-7.52	-18.40	0.05	-8.07	-9.23	10.42	6.45	2.71	-6.16	**-5.23**

The average number of vehicles per fatal crash per Province is given in Table 51 and reflected in the figure below.

Table 51 : Average Number of Vehicles Involved per Fatal Crash

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	1.39	1.23	1.29	1.27	1.34	1.43	1.31	1.35	1.27	**1.32**
2007	1.31	1.22	1.27	1.24	1.33	1.40	1.35	1.35	1.28	**1.30**
Change	-0.08	-0.01	-0.02	-0.03	-0.02	-0.03	0.04	0.00	0.01	**-0.02**
% Change	-5.80	-0.90	-1.56	-1.98	-1.39	-2.40	3.00	0.33	0.71	**-1.72**



The information above shows that in Mpumalanga during the year 2007 there were on average of 1,40 vehicles per crash, followed by North West and Limpopo with an average of 1,35 each, and the Free State with an average of 1,33 vehicles per crash.

5.7 Number of Fatalities per User Group per Type of Vehicle

5.7.1 Driver Fatalities

The number of driver fatalities per year per type of vehicle is given in Table 52 below.

Table 52 : Number of Driver Fatalities per Type of Vehicle

Vehicle Type	2006	2007	Change	% Change
Motorcars	2,445	2,381	-64	-2.62
Minibuses	196	208	13	6.54
Minibus Taxis	57	30	-27	-47.68
Buses	31	13	-18	-57.76
Motorcycles	236	269	33	14.03
LDV's - Bakkies	785	818	33	4.20
Trucks	254	253	-1	-0.49
Other and unknown	110	133	23	21.10
Total Motorised	**4,113**	**4,105**	**-9**	**-0.21**
Bicycle	356	320	-36	-10.09
Animal drawn	2	1	-1	-35.87
Total	**4,472**	**4,426**	**-45**	**-1.01**

The information in the table above shows that driver fatalities per type of vehicle over the period under consideration changed as follows:

- Motorcars : decreased by 64 (2,62%) to 2,381
- Minibuses : increased by 13 (6,54%) to 208
- Minibus taxis : decreased by 27 (47,68%) to 30
- Buses : decreased by 18 (57,76%) to 13
- Motorcycles : increased by 33 (14,03%) to 269
- LDV’s (bakkies) : increased by 33 (4,20%) to 818; and
- Trucks : decreased by 1 (0,49%) to 253.

The total number of driver fatalities decreased by 45 (1,01%) from 4,472 to 4,426.

Detailed information on the number of driver fatalities per type of vehicle per Province is provided in the table under ***Annexure T***.

5.7.2 Passenger Fatalities

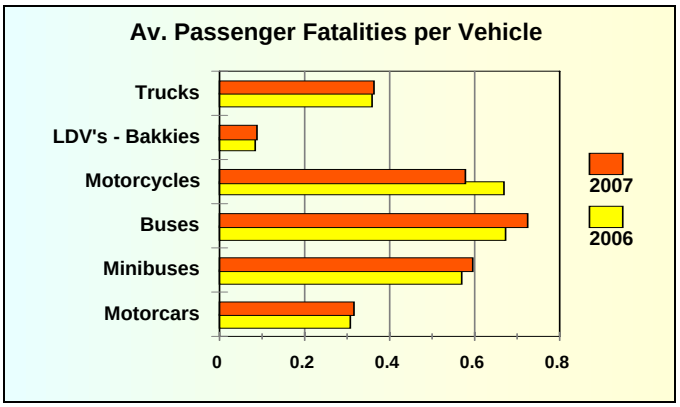
The number of passenger fatalities per year per type of vehicle is given in Table 53 below.

Table 53 : Number of Passenger Fatalities per Type of Vehicle				
Vehicle Type	**2006**	**2007**	**Change**	**% Change**
Motorcars	2,299	2,301	2	0.07
Minibuses	713	722	9	1.20
Minibus Taxis	232	140	-92	-39.69
Buses	252	170	-82	-32.46
Motorcycles	23	27	4	17.41
LDV's - Bakkies	1,074	1,049	-25	-2.33
Trucks	305	310	5	1.59
Other and unknown	159	197	37	23.54
Total Motorised	**5,057**	**4,915**	**-142**	**-2.82**
Bicycle	0	1	1	
Animal drawn	7	0	-7	-100.00
Total	**5,064**	**4,916**	**-148**	**-2.93**

The information in the table above shows that passenger fatalities per type of vehicle over the period under consideration changed as follows:

- Motorcars : increased by 2 (0,07%) to 2,301
- Minibuses : increased by 9 (1,20%) to 722
- Minibus taxis : decreased by 92 (39,69%) to 140
- Buses : decreased by 82 (32,46%) to 170
- Motorcycles : increased by 4 (17,41%) to 27
- LDV's (bakkies) : decreased by 25 (2,33%) to 1,049; and
- Trucks : increased by 5 (1,59%) to 310.

The total number of passenger fatalities by 148 (2,93%) from 5,064 to 4,916. The average number of passenger fatalities per vehicle type is shown in the figure below.



Detailed information on the number of passenger fatalities per type of vehicle per Province is provided in the table under ***Annexure U***.

5.7.3 Pedestrian Fatalities

The number of pedestrian fatalities per year per type of vehicle is given in Table 54 below.

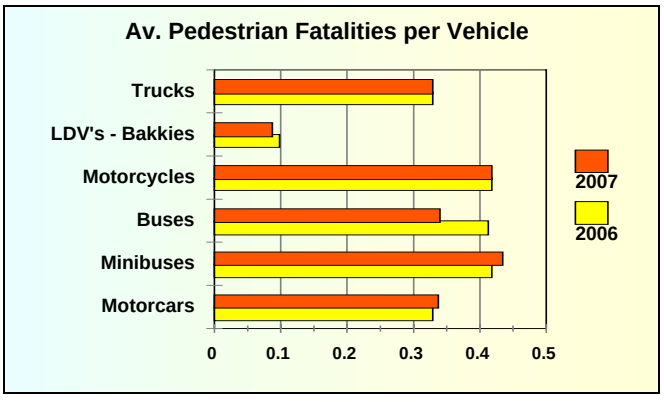
Table 54 : Number of Pedestrian Fatalities per Type of Vehicle

Vehicle Type	2006	2007	Change	% Change
Motorcars	2,493	2,464	-29	-1.16
Minibuses	524	526	1	0.22
Minibus Taxis	142	66	-76	-53.60
Buses	158	123	-35	-22.05
Motorcycles	27	27	-1	-2.37
LDV's - Bakkies	984	948	-37	-3.73
Trucks	425	394	-31	-7.35
Other and unknown	1,129	1,029	-101	-8.92
Total Motorised	**5,883**	**5,575**	**-308**	**-5.23**
Bicycle	0	2	2	*
Animal drawn	0	0	0	*
Total	**5,883**	**5,578**	**-306**	**-5.19**

The information in the table above shows that pedestrian fatalities per type of vehicle over the period under consideration changed as follows:

- Motorcars : decreased by 29 (1,16%) to 2,464
- Minibuses : increased by 1 (0,22%) to 526
- Minibus taxis : decreased by 76 (53,60%) to 66
- Buses : decreased by 35 (22,05%) to 123
- Motorcycles : there is a slight decrease of 2,37%
- LDV's (bakkies) : decreased by 37 (3,73%) to 948; and
- Trucks : decreased by 31 (7,35%) to 394.

The total number of pedestrian fatalities decreased by 306 (5,19%) from 5,883 to 5,578. The average number of pedestrian fatalities per vehicle type is shown in the figure below.



Detailed information on the number of pedestrian fatalities per type of vehicle per Province is provided in the table under ***Annexure V***.

5.7.4 All Fatalities

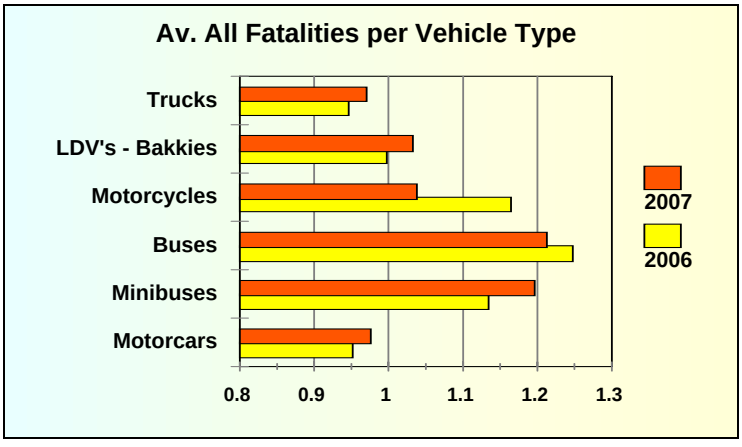
The number of all fatalities per year per type of vehicle is given in Table 55 below.

Table 55 : Number of All Fatalities per Type of Vehicle				
Vehicle Type	**2006**	**2007**	**Change**	**% Change**
Motorcars	7,237	7,146	-91	-1.26
Minibuses	1,433	1,456	23	1.57
Minibus Taxis	431	236	-195	-45.33
Buses	441	306	-135	-30.54
Motorcycles	286	322	36	12.73
LDV's - Bakkies	2,843	2,815	-29	-1.01
Trucks	984	957	-28	-2.81
Other and unknown	1,398	1,358	-40	-2.87
Total Motorised	**15,054**	**14,595**	**-459**	**-3.05**
Bicycle	356	324	-32	-9.11
Animal drawn	9	1	-8	-85.01
Total	**15,419**	**14,920**	**-499**	**-3.24**

The information in the table above shows that the total number of fatalities per type of vehicle over the period under consideration changed as follows:

- Motorcars : decreased by 91 (1,26%) to 7,146
- Minibuses : increased by 23 (1,57%) to 1,456
- Minibus taxis : decreased by 195 (45,33%) to 236
- Buses : decreased by 135 (30,54%) to 306
- Motorcycles : increased by 36 (12,73%) to 322
- LDV's (bakkies) : decreased by 29 (1,01%) to 2,815; and
- Trucks : decreased by 28 (2,81%) to 957.

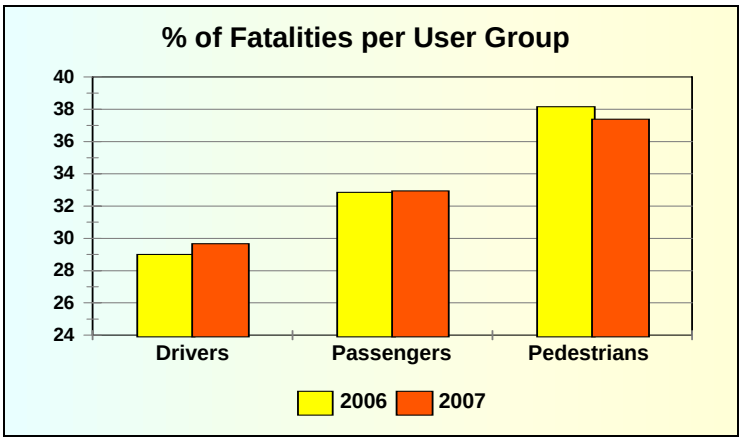
The total number of fatalities per type of vehicle decreased by 499 (3,24%) from 15,419 to 14,920. The average number of all fatalities per vehicle type is shown in the figure below.



Detailed information on the number of all fatalities per type of vehicle per Province is provided in the table under ***Annexure W***.

The percentage of fatalities per road user group per type of vehicle is summarised in Table 56 and graphically shown in the figure below.

Table 56 : % of Fatalities per Road User Group per Type of Vehicle				
2006	**% Fatalities per User Group**			
Vehicle Type	**Drivers**	**Passengers**	**Pedestrians**	**Total**
Motorcars	33.79	31.77	34.45	100.00
Minibuses	13.64	49.76	36.60	100.00
Minibus Taxis	13.17	53.86	32.96	100.00
Buses	7.10	57.17	35.73	100.00
Motorcycles	82.47	7.98	9.55	100.00
LDV's - Bakkies	27.60	37.78	34.62	100.00
Trucks	25.84	30.95	43.20	100.00
Other and unknown	7.83	11.39	80.78	100.00
Total Motorised	**27.32**	**33.59**	**39.08**	100.00
Bicycle	100.00	0.00	0.00	100.00
Animal drawn	23.37	76.63	0.00	100.00
Total	**29.00**	**32.84**	**38.16**	100.00
2007	**% Fatalities per User Group**			
Vehicle Type	**Drivers**	**Passengers**	**Pedestrians**	**Total**
Motorcars	33.32	32.19	34.48	100.00
Minibuses	14.31	49.58	36.11	100.00
Minibus Taxis	12.60	59.42	27.97	100.00
Buses	4.32	55.59	40.10	100.00
Motorcycles	83.42	8.31	8.27	100.00
LDV's - Bakkies	29.06	37.28	33.67	100.00
Trucks	26.46	32.36	41.18	100.00
Other and unknown	9.76	14.49	75.75	100.00
Total Motorised	**28.12**	**33.68**	**38.20**	100.00
Bicycle	98.93	0.32	0.75	100.00
Animal drawn	100.00	0.00	0.00	100.00
Total	**29.67**	**32.95**	**37.38**	100.00

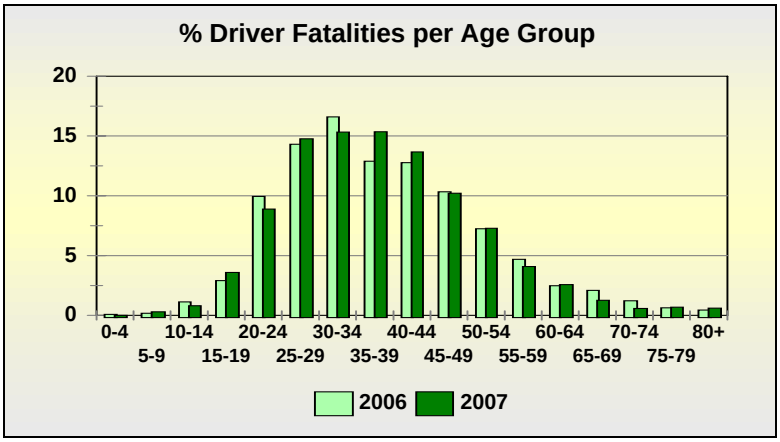


5.8 Number of Fatalities per Age and User Group

5.8.1 Driver Fatalities per Age Group

The number of driver fatalities for 2006 and 2007 per age group is given in Table 57 and the percentage of driver fatalities per age group is reflected in the figure below.

Table 57 : Number of Driver Fatalities per Age Group				
Age Group	**2006**	**2007**	Change	% Change
0-4	2	0	-2	-100.00
5-9	5	8	3	53.71
10-14	31	20	-10	-33.91
15-19	79	90	11	14.45
20-24	268	222	-46	-17.12
25-29	385	369	-17	-4.28
30-34	447	383	-64	-14.36
35-39	347	384	37	10.59
40-44	344	342	-2	-0.63
45-49	278	255	-23	-8.40
50-54	195	182	-14	-6.93
55-59	127	102	-24	-19.35
60-64	67	64	-3	-3.88
65-69	56	32	-24	-43.72
70-74	33	14	-19	-56.83
75-79	17	17	0	0.88
80+	12	15	3	25.51
Unknown	1,779	1,928	149	8.40
Total	**4,472**	**4,426**	**-45**	**-1.01**



The information above shows that the highest number of driver fatalities, in the order of about 15%, fall in each of the age groups 25 to 29, 30 to 34 and 35 to 39.

Decreases in driver fatalities for some age groups are as follows :

- Age group 20 – 24 : decrease of 17,12%
- Age group 30 – 34 : decrease of 14,36%

Increases in driver fatalities for some age groups are as follows :

- Age group 15 – 19 : increase of 14,45%
- Age group 35 – 39 : increase of 10,59%

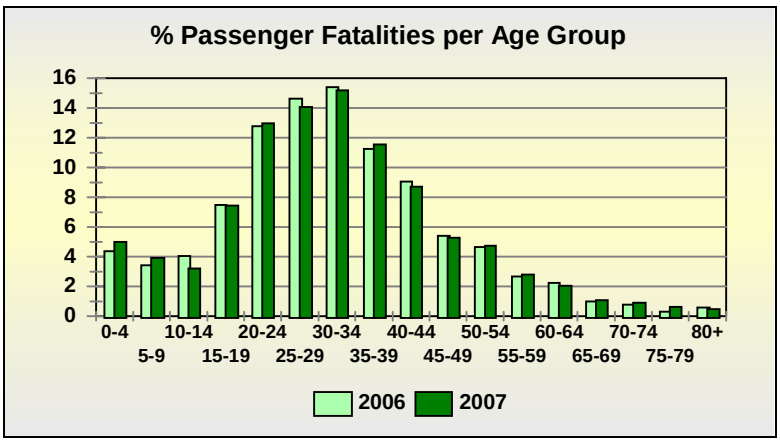
Detailed information on the number of driver fatalities per age group per Province is provided in the table under ***Annexure X***.

5.8.2 Passenger Fatalities per Age Group

The number of passenger fatalities per year per age group is given in Table 58 and the percentage of passenger fatalities per age group is reflected in the figure below.

Table 58 : Number of Passenger Fatalities per Age Group

Age Group	2006	2007	Change	% Change
0-4	146	129	-17	-11.89
5-9	116	101	-14	-12.32
10-14	135	83	-52	-38.54
15-19	251	193	-58	-23.13
20-24	429	336	-93	-21.70
25-29	491	365	-126	-25.60
30-34	517	394	-123	-23.87
35-39	378	299	-78	-20.75
40-44	304	226	-78	-25.69
45-49	181	137	-44	-24.48
50-54	155	123	-32	-20.74
55-59	89	72	-17	-18.92
60-64	76	53	-23	-30.11
65-69	33	28	-5	-15.91
70-74	26	23	-3	-10.85
75-79	10	16	6	63.96
80+	20	12	-7	-37.51
Unknown	1,708	2,325	618	36.17
Total	**5,064**	**4,916**	**-148**	**-2.93**



The information above shows that the highest number of passenger fatalities, in the order of 15%, fall in the age group from 30 to 34. With the exception of the group 75-79 and the unknown age group, decreases in the number of passenger fatalities for all other age groups were recorded from 2006 to 2007.

Decreases in passenger fatalities for some age groups are as follows :

- Age group 10 – 14 : decrease of 38,54%
- Age group 30 – 34 : decrease of 23,87%

An increase of 63,96%, from 10 to 16, was recorded in passenger fatalities for the 75 to 79 age group.

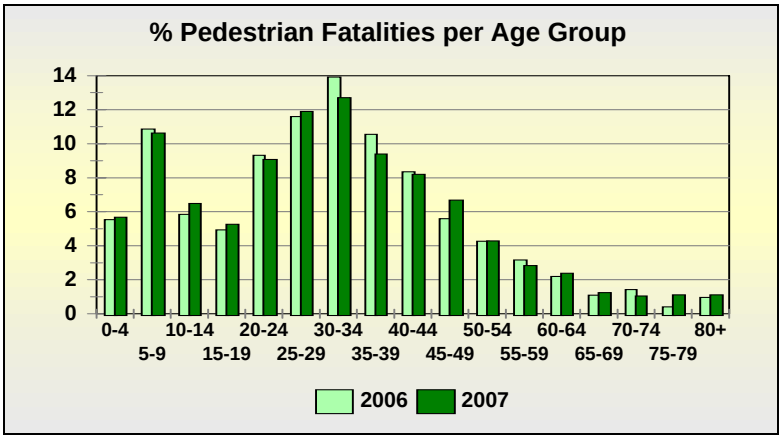
Detailed information on the number of passenger fatalities per age group per Province is provided in the table under ***Annexure Y***.

5.8.3 Pedestrians Fatalities per Age Group

The number of pedestrian fatalities per period per age group is given in Table 59 and the percentage of pedestrian fatalities per age group is reflected in the figure below.

Table 59 : Number of Pedestrian Fatalities per Age Group

Age Group	2006	2007	Change	% Change
0-4	226	193	-32	-14.30
5-9	443	362	-81	-18.26
10-14	238	221	-18	-7.39
15-19	201	179	-22	-10.90
20-24	380	309	-70	-18.52
25-29	472	405	-67	-14.20
30-34	568	433	-135	-23.78
35-39	430	320	-110	-25.62
40-44	340	279	-61	-17.94
45-49	228	228	-0	-0.03
50-54	174	146	-28	-16.14
55-59	129	97	-32	-25.12
60-64	89	81	-8	-9.03
65-69	45	42	-2	-4.99
70-74	58	36	-22	-38.49
75-79	16	38	22	132.12
80+	39	38	-2	-3.94
Unknown	1,807	2,171	364	20.15
Total	**5,883**	**5,578**	**-306**	**-5.19**



The information above shows that the highest number of pedestrian fatalities, in the order of 12,5%, falls in the age group from 30 to 34. In the order of 10,5% of pedestrian fatalities fall in the young learner age group 5 to 9; and about 12% in the age group 25 to 29.

With the exception of the group 75-79 and the unknown age group, decreases in the number of pedestrian fatalities for all other age groups were recorded from 2006 to 2007.

Decreases in passenger fatalities for some age groups are as follows :

- Age group 5 – 9 : decrease of 18,26%
- Age group 30 – 34 : decrease of 23,78%

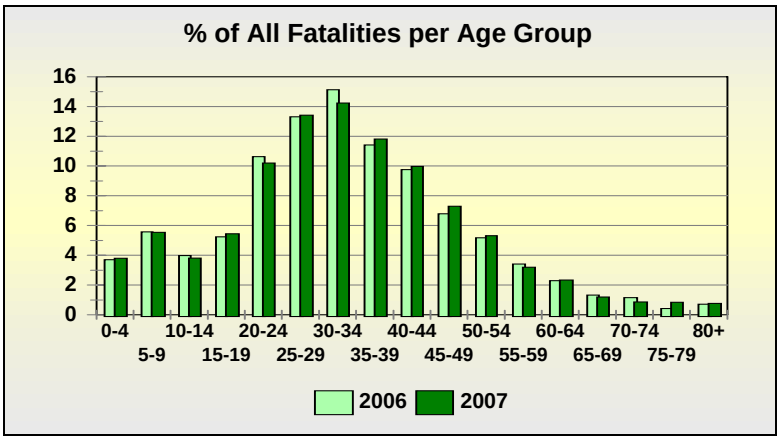
An increase of 132,12%, from 16 to 38, was recorded in passenger fatalities for the 75 to 79 age group. The number of fatalities in the unknown age group increased by 364 (20,15%) to 2,325.

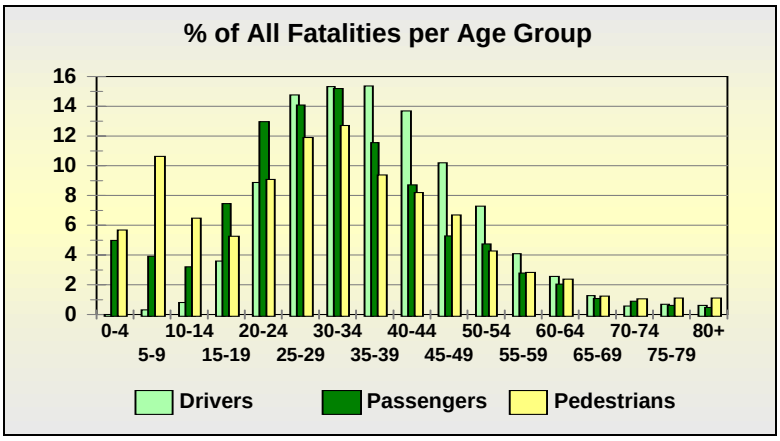
Detailed information on the number of pedestrian fatalities per age group per Province is provided in the table under ***Annexure Z***.

5.8.4 Total Fatalities per Age Group

All fatalities per period per age group are given in Table 60 and the percentage of the total number of fatalities per age group as well as the combined driver, passenger and pedestrian age groups, are reflected in the figures below.

Table 60 : Number of All Fatalities per Age Group				
Age Group	**2006**	**2007**	Change	% Change
0-4	374	322	-52	-13.89
5-9	564	471	-92	-16.40
10-14	404	324	-80	-19.82
15-19	531	462	-69	-12.94
20-24	1,076	867	-209	-19.44
25-29	1,348	1,139	-209	-15.52
30-34	1,532	1,209	-323	-21.06
35-39	1,155	1,003	-152	-13.14
40-44	988	847	-141	-14.30
45-49	688	620	-68	-9.86
50-54	525	451	-74	-14.07
55-59	345	271	-74	-21.40
60-64	231	198	-33	-14.43
65-69	134	102	-32	-23.92
70-74	117	73	-44	-37.56
75-79	43	71	28	64.99
80+	71	65	-6	-8.16
Unknown	5,293	6,424	1,131	21.37
Total	**15,419**	**14,920**	**-499**	**-3.24**





The information above shows that the highest number of all fatalities, in the order of 14%, falls in the age group from 30 to 34. In the order of 13,5% of all fatalities fall in the age group 25 to 29 and about 12% in the age group 35 to 39.

With the exception of the group 75-79 and the unknown age group, decreases in the number of fatalities for all other age groups were recorded from 2006 to 2007. An increase of 64,99%, from 43 to 71, was recorded in fatalities for the 75 to 79 age group. The number of fatalities in the unknown age group increased by 1,131 (21,37%) to 6,424.

All fatalities decreased by 499 (3,24%) from 15,419 during 2006 to a total of 14,920 during the year 2007.

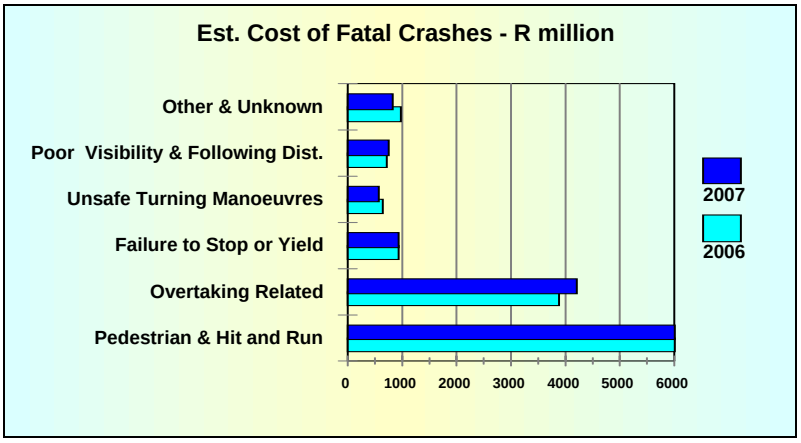
Detailed information on the number of all fatalities per age group per Province is provided in the table under ***Annexure AA***.

5.9 Estimated Cost of Fatal Crashes

The estimated cost of fatal road crashes increased by about R 162 million (1,25%) from R 12,950 billion during 2006 to R 13,112 billion during 2007. Detail in this regard is given in Table 61 and reflected in the figure below.

Table 61 : Cost of Fatal Crashes per Type of Crash : Rand million

Type of Crash	2006	2007	Change	% Change
Pedestrian & Hit and Run	5,969	5,980	12	0.20
Overtaking Related	3,844	4,178	334	8.70
Failure to Stop or Yield	890	908	18	2.05
Unsafe Turning Manoeuvres	611	536	-75	-12.32
Poor Visibility & Following Dist.	688	704	16	2.28
Other & Unknown	948	806	-143	-15.07
Total Cost of Crashes	**12,950**	**13,112**	**162**	**1.25**



The information above shows that the estimated cost of pedestrian and hit-and-run crashes increased by about R 12 million (0,20%) from about R 5,969 billion in 2006 period to R 5,980 billion in 2007. The cost of overtaking related crashes increased by R 334 million (8,70%) from R 3,844 billion in 2006 to R 4,178 billion in 2007.

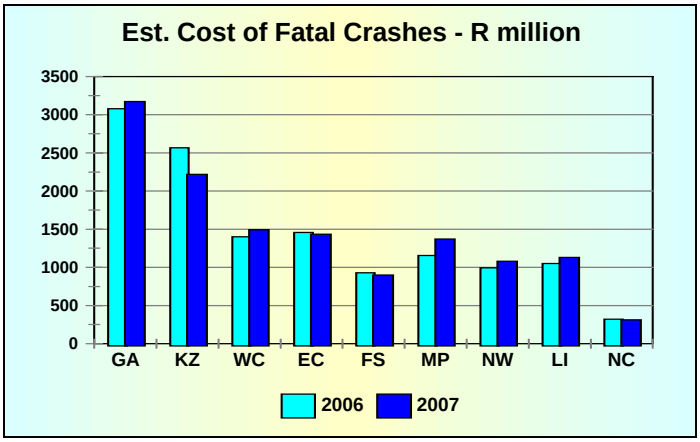
During 2007 the cost of pedestrian and hit-and-run crashes was in the order of 45,6% of the total crash cost and the cost of overtaking related crashes in the order of 31,8% of the total cost of fatal crashes.

On a percentage basis the biggest increase in cost was for crashes resulting from unsafe and illegal overtaking manoeuvres which increased by R 334 million (8,70%) from R 3,8 billion to R 4,2 billion during 2007.

The estimated cost of fatal crashes on a Provincial basis is given in Table 62 and graphically reflected in the figure below.

Table 62 : Estimated Cost of Fatal Crashes per Province - Rand million

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	3,078	2,566	1,400	1,456	929	1,155	995	1,050	320	**12,950**
2007	3,173	2,218	1,494	1,433	898	1,372	1,080	1,129	313	**13,112**
Change	95	-348	94	-22	-31	217	85	79	-7	**162**
% Change	3.09	-13.55	6.71	-1.52	-3.34	18.80	8.51	7.50	-2.16	**1.25**



On a Provincial percentage basis the biggest increases in cost were recorded as follows:

- Mpumalanga : increase of 18,80% to R 1,372 billion
- North West : increase of 8,51% to R 1,080 billion

On a Provincial percentage basis the biggest decreases in cost were recorded as follows:

- KwaZulu-Natal : decrease of 13,55% to R 2,218 billion
- Free State : decrease of 3,34% to R 0,898 billion

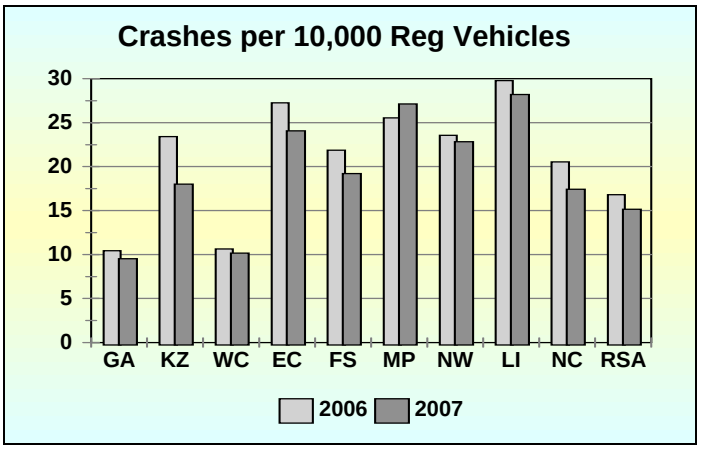
Detailed information on the estimated cost of fatal crashes per type of crash per Province is provided in the table under ***Annexure BB***.

5.10 Road Safety Performance Indicators – Rates and Trends

5.10.1 General Short Term Rates and Trends

The number of fatal crashes per 10,000 registered motorised vehicles decreased by 1,67 (9,93%) from 16,81 during 2006 to 15,14 during 2007. Provincial detail in this regard is given in Table 63 and also graphically reflected in the figure below.

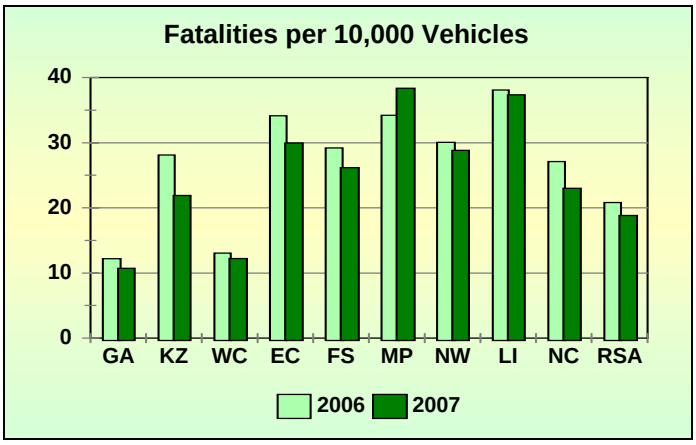
Table 63 : Number of Fatal Crashes per 10,000 Registered Vehicles										
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2006	10.43	23.41	10.64	27.25	21.88	25.54	23.54	29.79	20.53	**16.81**
2007	9.51	18.00	10.16	24.06	19.21	27.12	22.83	28.19	17.42	**15.14**
Change	-0.92	-5.40	-0.48	-3.18	-2.67	1.58	-0.71	-1.60	-3.11	**-1.67**
% Change	-8.82	-23.09	-4.53	-11.69	-12.20	6.18	-3.03	-5.36	-15.14	**-9.93**



The information above shows that, with the exception of Mpumalanga, decreases were recorded in all other Provinces. On a Provincial percentage basis the biggest decrease was recorded in KwaZulu-Natal where the rate decreased by 5,40 (23,09%) from 23,41 to 18,00, followed by the Northern Cape with a decrease of 15,14%.

The number of fatalities per 10,000 registered motorised vehicles decreased by 2,00 (9,62%) from 20,81 during 2006 to 18,80 during 2007. Provincial detail in this regard is given in Table 64 and also graphically reflected in the figure below.

Table 64 : Number of Fatalities per 10,000 Registered Vehicles										
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2006	12.18	28.08	13.04	34.13	29.17	34.20	30.05	38.08	27.10	**20.81**
2007	10.71	21.90	12.21	29.94	26.15	38.34	28.84	37.35	22.99	**18.80**
Change	-1.47	-6.17	-0.83	-4.19	-3.02	4.14	-1.22	-0.73	-4.11	**-2.00**
% Change	-12.04	-21.99	-6.34	-12.28	-10.34	12.11	-4.05	-1.91	-15.18	**-9.62**

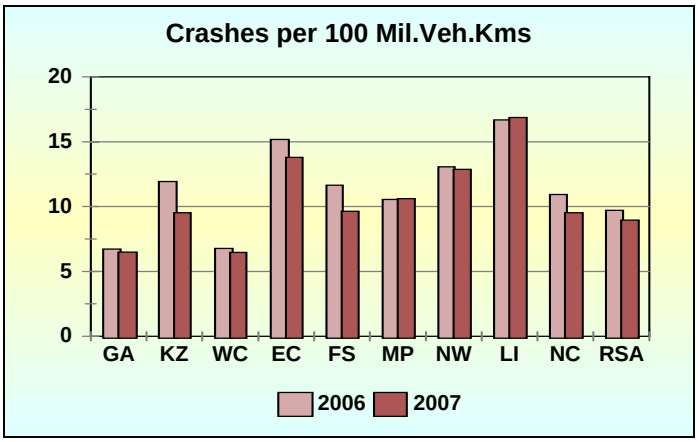


The information above shows that, with the exception of Mpumalanga, decreases were recorded in all other Provinces. On a Provincial percentage basis the biggest decreases were recorded in KwaZulu-Natal where the rate decreased by 6,17 (21,99%) from 28,08 to 21,90; followed by the Northern Cape with a decrease of 4,11 (15,18%). An increase of 4,14 (12,11%) in the rate was recorded in Mpumalanga from 34,20 to 38,34. The 2007 rates in this regard for Mpumalanga (38,34) and Limpopo (37,35) were the highest of all Provinces.

The number of fatal crashes per 100 million vehicle kilometres (mvk) decreased by 0,75 (7.74%) from 9,71 during 2006 to 8,96 during 2007. Provincial detail in this regard is given in Table 65 and also graphically reflected in the figure below.

Table 65 : Number of Fatal Crashes per 100 Mil.Veh.Kms Travelled

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	6.72	11.92	6.77	15.18	11.63	10.55	13.07	16.68	10.93	**9.71**
2007	6.48	9.52	6.47	13.79	9.63	10.61	12.86	16.86	9.52	**8.96**
Change	-0.24	-2.40	-0.30	-1.38	-2.00	0.06	-0.21	0.18	-1.41	**-0.75**
% Change	-3.57	-20.13	-4.40	-9.12	-17.21	0.60	-1.59	1.09	-12.92	**-7.74**



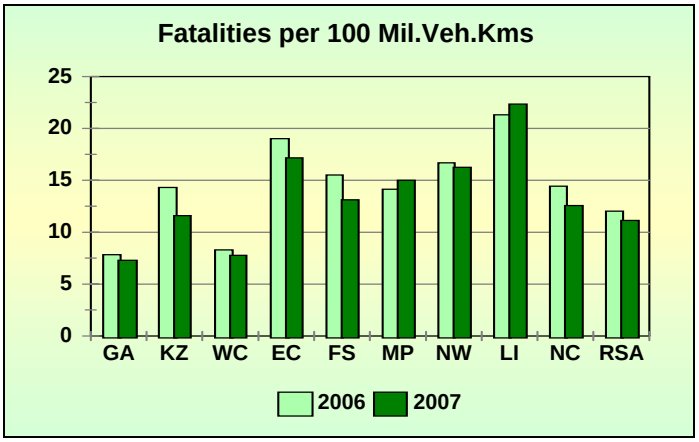
The information above shows that decreases were recorded in 7 Provinces while 2 recorded increases. The biggest decrease was recorded in KwaZulu Natal where

the rate decreased by 2,40 (20,13%) from 11,92 to 9,52. The Free Stae recorded a decrease of 2,00 (17,21%) from 11,63 to 9,63. The biggest increase was recorded in Limpopo where the rate increased by 0,18 (1,09%) from 16,68 to 16,86, followed by Mpumalanga with an increase of 0,60%. The 2007 rates in this regard for Limpopo (16,86) and the Eastern Cape (13,79) were the highest of all Provinces.

The number of fatalities per 100 million vehicle kilometres (mvk) decreased by 0,89 (7,42%) from 12,02 during 2006 to 11,13 during 2007. Provincial detail in this regard is given in Table 66 and also graphically reflected in the figure below.

Table 66 : Number of Fatalities per 100 Mil.Veh.Kms Travelled

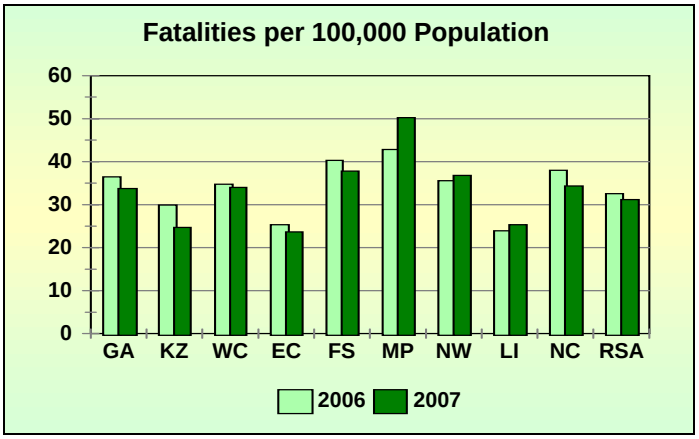
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2006	7.84	14.30	8.30	19.01	15.51	14.13	16.68	21.32	14.43	**12.02**
2007	7.30	11.58	7.78	17.16	13.12	15.01	16.25	22.34	12.56	**11.13**
Change	-0.55	-2.71	-0.52	-1.85	-2.40	0.88	-0.44	1.02	-1.87	**-0.89**
% Change	-6.97	-18.98	-6.21	-9.74	-15.46	6.23	-2.62	4.77	-12.97	**-7.42**



The information above shows that decreases were recorded in 7 Provinces while 2 Provinces recorded increases. The biggest decrease was recorded in KwaZulu-Natal where the rate decreased by 18,98% from 14,30 to 11,58; followed by the Free State with a decrease of 15,46% to a rate of 13,12 and the Northern Cape with a decrease of 12,97% to a rate of 12,56. The biggest increase was recorded in Mpumalanga where the rate increased by 6,23% from 14,13 to 15,01; followed by Limpopo with an increase of 4,77% to a rate of 22,34. The rate in Limpopo is almost double the national rate of 11,13.

The number of fatalities per 100,000 human population decreased by 1,36 (4,18%) from 32,54 during 2006 to 31,18 during 2007. Provincial detail in this regard is given in Table 67 and also graphically reflected in the figure below.

Table 67 : Number of Fatalities per 100,000 Human Population										
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2006	36.45	29.91	34.78	25.36	40.29	42.84	35.54	23.88	38.01	**32.54**
2007	33.78	24.69	33.99	23.65	37.79	50.26	36.80	25.36	34.36	**31.18**
Change	-2.67	-5.22	-0.79	-1.71	-2.50	7.42	1.27	1.48	-3.65	**-1.36**
% Change	-7.33	-17.45	-2.26	-6.72	-6.20	17.33	3.56	6.18	-9.62	**-4.18**



The information above shows that decreases were recorded in 6 Provinces while 3 Provinces recorded increases. The biggest decrease was recorded in KwaZulu Natal where the rate decreased by 5,22 (17,45%) from 29,91 to 24,69; followed by the Northern Cape with a decrease of 9,62% to a rate of 34,36.

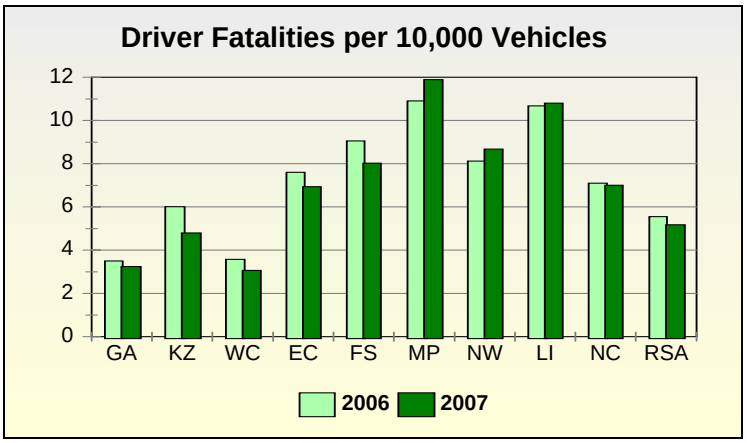
The biggest increase was recorded in Mpumalanga where the rate increased by 7,42 (17,33%) from 42,84 to 50,26; followed by Limpopo with an increase of 6,18% to a rate of 25,36 and North West where the rate increased by 3,56% from 35,54 to 36,80.

In 2007 the provinces with the highest rates in this regard are : Mpumalanga 50,26; Free State 37,79 and North West 36,80.

5.10.2 Road user groups : Driver Fatality Rates and Trends

The number of driver fatalities per 10,000 registered motorised vehicles decreased by 0,38 (6,79%) from 5,55 during 2006 to 5,17 during 2007. Provincial detail in this regard is given in Table 68 and graphically reflected in the figure below.

Table 68	Number of Driver Fatalities per 10,000 Registered Vehicles									
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2006	3.50	6.01	3.57	7.60	9.06	10.91	8.12	10.68	7.09	**5.55**
2007	3.24	4.79	3.06	6.93	8.02	11.89	8.68	10.80	7.01	**5.17**
Change	-0.26	-1.21	-0.51	-0.67	-1.04	0.98	0.56	0.12	-0.08	**-0.38**
% Change	-7.39	-20.19	-14.41	-8.79	-11.51	8.97	6.91	1.12	-1.18	**-6.79**

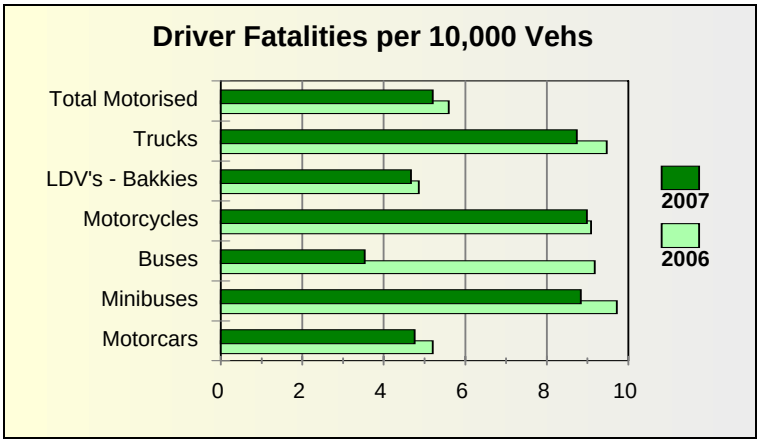


The information above shows that decreases were recorded in 6 Provinces while 3 recorded increases. The biggest decrease was recorded in KwaZulu-Natal where the rate decreased by 20,19% from 6,01 to 4,79 and the Western Cape where the rate decreased by 14,41 % from 3,57 to 3,06. The biggest increase was recorded in Mpumalanga where the rate increased by 8,97% from 10,91 to 11,89. The highest rates in this regard is for Mpumalanga and Limpopo, almost double the national rate.

The number of driver fatalities per 10,000 registered vehicles per type of vehicle is given in Table 69 and graphically reflected in the graph below.

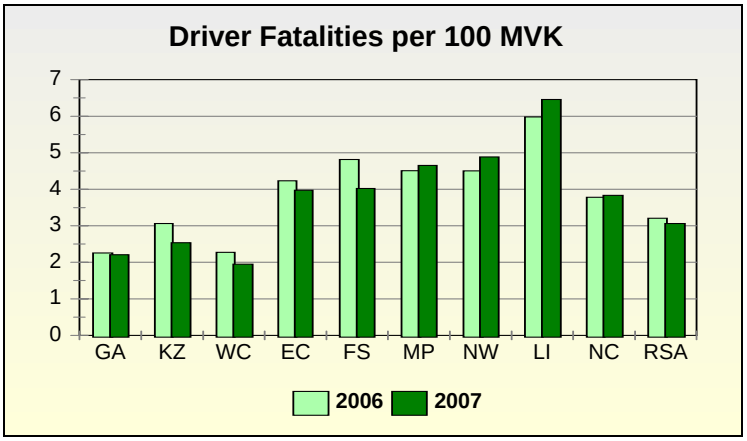
Table 69 : Driver Fatalities / 10,000 Vehicles

Vehicle Type	2006	2007	Change	% Change
Motorcars	5.15	4.71	-0.44	-8.48
Minibuses	9.66	8.80	-0.85	-8.84
Buses	9.11	3.46	-5.65	-62.00
Motorcycles	9.05	8.92	-0.13	-1.39
LDV's - Bakkies	4.82	4.64	-0.18	-3.75
Trucks	9.45	8.67	-0.78	-8.25
Total Motorised	**5.55**	**5.17**	**-0.38**	**-6.79**



The number of driver fatalities per 100 million vehicle kilometres (mvk) decreased by 0,15 (4,52%) from 3,21 during 2006 to 3,06 during 2007. Provincial detail in this regard is given in Table 70 and also graphically reflected in the figure below.

Table 70	Number of Driver Fatalities per 100 Mil.Veh.Kms									
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2006	2.26	3.06	2.27	4.23	4.82	4.51	4.51	5.98	3.78	**3.21**
2007	2.21	2.54	1.95	3.97	4.02	4.65	4.89	6.46	3.83	**3.06**
Change	-0.05	-0.52	-0.32	-0.26	-0.80	0.15	0.38	0.48	0.05	**-0.15**
% Change	-2.05	-17.11	-14.28	-6.14	-16.56	3.25	8.51	8.00	1.40	**-4.52**



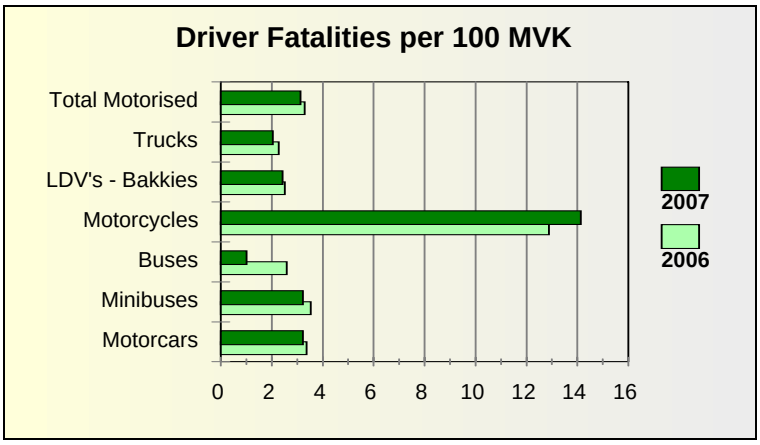
The information above shows that a decrease was recorded in 5 Provinces while 4 Provinces recorded increases.

The biggest decrease was recorded in KwaZulu-Natal where the rate decreased by 0,52 (17,11%) from 3,06 to a rate of 2,54; followed by the Free State with a decrease of 16,56%.

The biggest increase was recorded in North West where the rate increased by 8,51% from 4,51 to 4,65; followed by Limpopo with an increase of 8,00%. The 2007 rate for Limpopo (6,46) is more than double the national rate of 3,06.

The number of driver fatalities per 100 million vehicle kilometers traveled per type of vehicle is given in Table 71 and graphically reflected in the graph below.

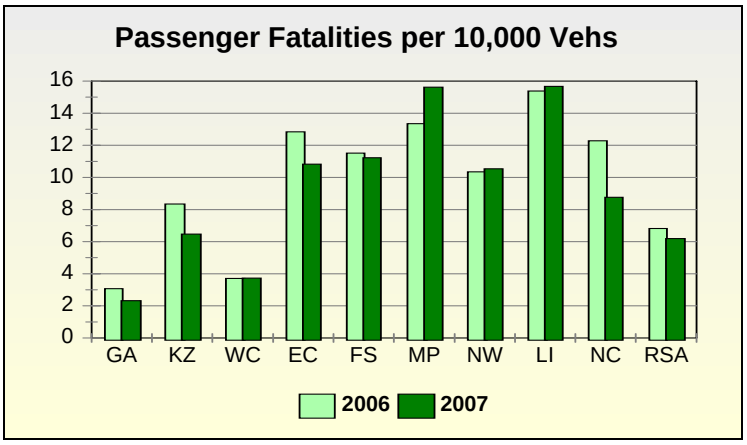
Table 71 : Driver Fatalities / 100 MVK				
Vehicle Type	**2006**	**2007**	**Change**	**% Change**
Motorcars	3.32	3.15	-0.17	-5.18
Minibuses	3.42	3.13	-0.28	-8.31
Buses	2.48	0.94	-1.54	-62.11
Motorcycles	12.78	14.06	1.28	10.02
LDV's - Bakkies	2.43	2.39	-0.05	-1.96
Trucks	2.18	1.95	-0.23	-10.65
Total Motorised	**3.21**	**3.06**	**-0.15**	**-4.52**



5.10.3 Road user Groups : Passenger Fatality Rates and Trends

The number of passenger fatalities per 10,000 registered motorised vehicles decreased by 0,63 (9,22%) from 6,82 during 2006 to 6,19 during 2007. Provincial detail in this regard is given in Table 72 and represented in the graph below.

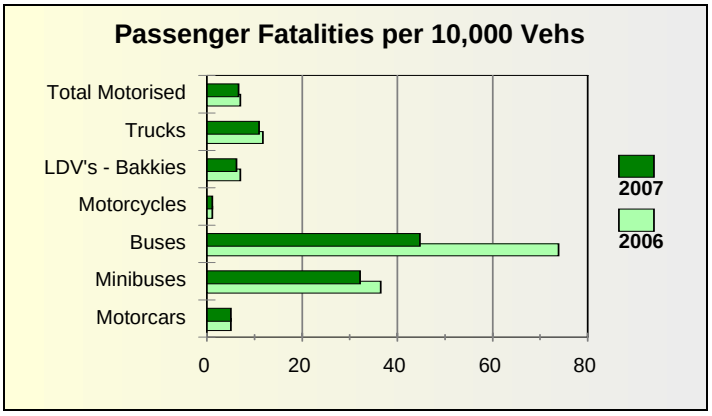
Table 72	Number of Passenger Fatalities per 10,000 Registered Vehicles									
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2006	3.07	8.34	3.71	12.84	11.53	13.35	10.35	15.38	12.28	**6.82**
2007	2.32	6.47	3.73	10.83	11.22	15.62	10.54	15.67	8.76	**6.19**
Change	-0.75	-1.87	0.02	-2.01	-0.30	2.27	0.20	0.30	-3.52	**-0.63**
% Change	-24.29	-22.42	0.60	-15.65	-2.63	17.04	1.90	1.92	-28.69	**-9.22**



The information above shows that decreases were recorded in 5 Provinces while 4 recorded increases. The biggest decrease was recorded in the Northern Cape where the rate decreased by 28,69% from 12,28 to 8,76; followed by Gauteng with a decrease of 24,29%. The biggest increase was recorded in Mpumalanga where the rate increased by 17,04% from 13,35 to 15,62; followed by Limpopo with an increase of 1,92%. During 2007 the highest rates in this regard were recorded for Mpumalanga (15,62) and Limpopo (15,67), both of which are more than double the national rate of 6,19.

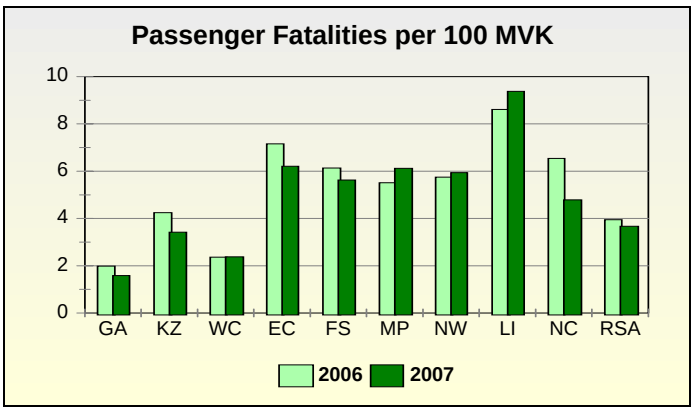
The number of passenger fatalities per 10,000 registered vehicles per type of vehicle is given in Table 73 and graphically reflected in the graph below.

Table 73 : Passenger Fatalities / 10,000 Vehicles				
Vehicle Type	**2006**	**2007**	**Change**	**% Change**
Motorcars	4.84	4.55	-0.29	-5.94
Minibuses	36.18	31.87	-4.31	-11.92
Buses	73.39	44.59	-28.80	-39.24
Motorcycles	0.88	0.89	0.01	1.54
LDV's - Bakkies	6.59	5.95	-0.64	-9.78
Trucks	11.32	10.60	-0.72	-6.33
Total Motorised	**6.82**	**6.19**	**-0.63**	**-9.22**



The number of passenger fatalities per 100 million vehicle kilometres (mvk) travelled decreased by 0,28 (7,02%) from 3,94 during 2006 to 3,67 during 2007. Provincial detail in this regard is given in Table 74 and also graphically reflected in the figure below.

Table 74	Number of Passenger Fatalities per 100 Mil.Veh.Kms									
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2006	1.98	4.25	2.36	7.15	6.13	5.51	5.74	8.61	6.54	**3.94**
2007	1.58	3.42	2.38	6.21	5.63	6.11	5.94	9.37	4.79	**3.67**
Change	-0.39	-0.83	0.02	-0.94	-0.50	0.60	0.20	0.76	-1.75	**-0.28**
% Change	-19.93	-19.43	0.74	-13.20	-8.18	10.90	3.42	8.86	-26.83	**-7.02**

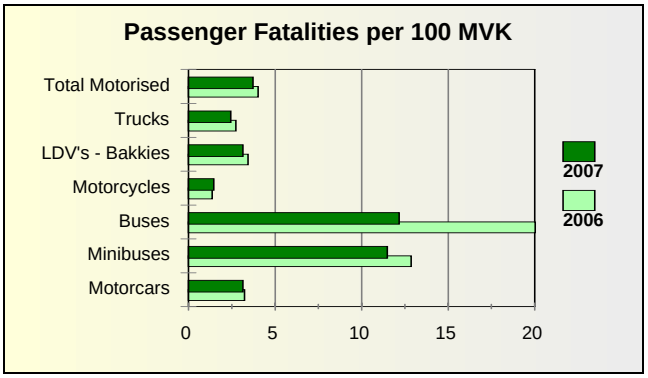


The information above shows that decreases were recorded in 5 Provinces while 4 Provinces recorded increases. The biggest decrease was recorded in the Northern Cape where the rate decreased by 26,83% from 6,54 to 4,79; followed by Gauteng with a decrease 19,93% and KwaZulu-Natal with a decrease 19,43%.

The biggest increase was recorded in Mpumalanga where the rate increased by 10,90% from 5,51 to 6,11; followed by Limpopo with an increase of 8,86% from 8,61 to a rate of 9,37. The 2007 rate for Limpopo in this regard is also more than double the national rate of 3,67.

The number of passenger fatalities per 100 million vehicle kilometers traveled per type of vehicle is given in Table 75 and graphically reflected in the graph below.

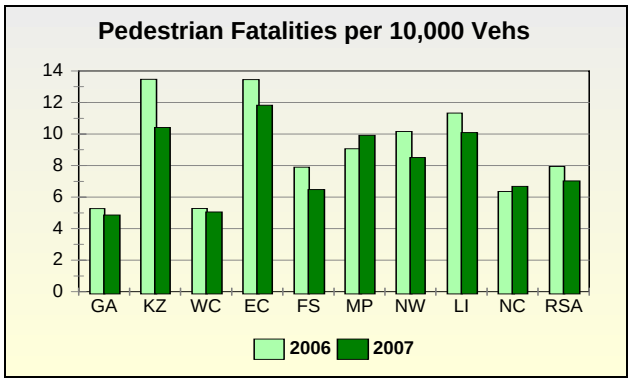
Table 75 : Passenger Fatalities / 100 MVK				
Vehicle Type	**2006**	**2007**	**Change**	**% Change**
Motorcars	3.12	3.04	-0.08	-2.56
Minibuses	12.80	11.34	-1.46	-11.40
Buses	19.99	12.11	-7.88	-39.41
Motorcycles	1.24	1.40	0.16	13.29
LDV's - Bakkies	3.33	3.06	-0.27	-8.10
Trucks	2.61	2.38	-0.23	-8.78
Total Motorised	**3.94**	**3.67**	**-0.28**	**-7.02**



5.10.4 Road user groups : Pedestrian Fatality Rates and Trends

The number of pedestrian fatalities per 10,000 registered motorised vehicles decreased by 0,91 (11,48%) from 7,94 during 2006 to 7,03 during 2007. Provincial detail in this regard is given in Table 76 and graphically represented in the figure below.

Table 76	Number of Pedestrian Fatalities per 10,000 Registered Vehicles									
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2006	5.27	13.47	5.27	13.44	7.90	9.07	10.17	11.33	6.35	**7.94**
2007	4.87	10.41	5.05	11.83	6.47	9.91	8.52	10.10	6.68	**7.03**
Change	-0.40	-3.06	-0.22	-1.61	-1.43	0.85	-1.65	-1.23	0.33	**-0.91**
% Change	-7.63	-22.70	-4.14	-11.98	-18.09	9.35	-16.23	-10.85	5.22	**-11.48**



The information above shows that, with the exception of Mpumalanga and the Northern Cape, decreases were recorded in all the other Provinces.

The biggest decrease was recorded in KwaZulu-Natal where the rate decreased by 22,70% from 13,47 to 10,41; followed by the Free State with a decrease of 18,09% and North West with a decrease of 16,23%.

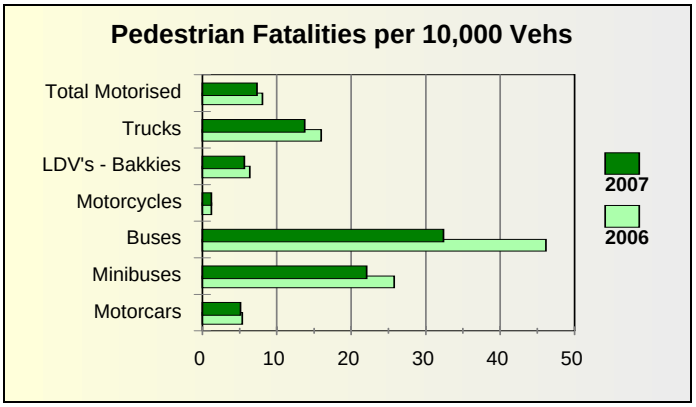
In Mpumalanga the rate increased by 9,35% to 9,91 and in the Northern Cape the increase was 5,22% to a rate of 6,68 in 2007.

During 2007 the highest rates in this regard were recorded for the Eastern Cape (11,83); KwaZulu-Natal (10,41); Limpopo (10,10) and Mpumalanga (9,91).

The number of pedestrian fatalities per 10,000 registered vehicles per type of vehicle is given in Table 77 and graphically reflected in the graph below.

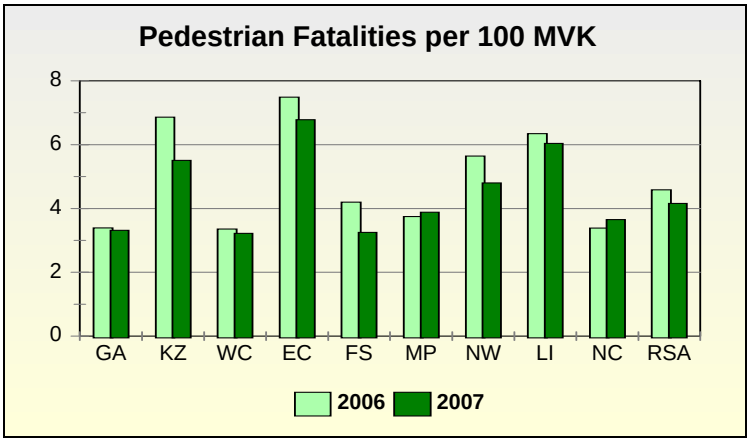
Table 77 : Pedestrian Fatalities / 10,000 Vehicles

Vehicle Type	2006	2007	Change	% Change
Motorcars	5.25	4.88	-0.37	-7.10
Minibuses	25.51	21.87	-3.63	-14.25
Buses	45.87	32.17	-13.70	-29.87
Motorcycles	1.05	0.88	-0.16	-15.57
LDV's - Bakkies	6.04	5.37	-0.67	-11.08
Trucks	15.80	13.50	-2.30	-14.58
Total Motorised	**7.94**	**7.03**	**-0.91**	**-11.48**



The number of pedestrian fatalities per 100 million vehicle kilometres (mvk) decreased by 0,43 (9,33%) from 4,59 during 2006 to 4,16 during 2007. Provincial detail in this regard is given in Table 78 and also graphically reflected in the figure below.

Table 78	Number of Pedestrian Fatalities per 100 Mil.Veh.Kms									
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2006	3.39	6.86	3.35	7.49	4.20	3.75	5.64	6.34	3.38	**4.59**
2007	3.32	5.51	3.22	6.78	3.25	3.88	4.80	6.04	3.65	**4.16**
Change	-0.08	-1.35	-0.13	-0.71	-0.96	0.14	-0.85	-0.30	0.27	**-0.43**
% Change	-2.30	-19.72	-4.01	-9.43	-22.76	3.62	-14.98	-4.78	7.97	**-9.33**

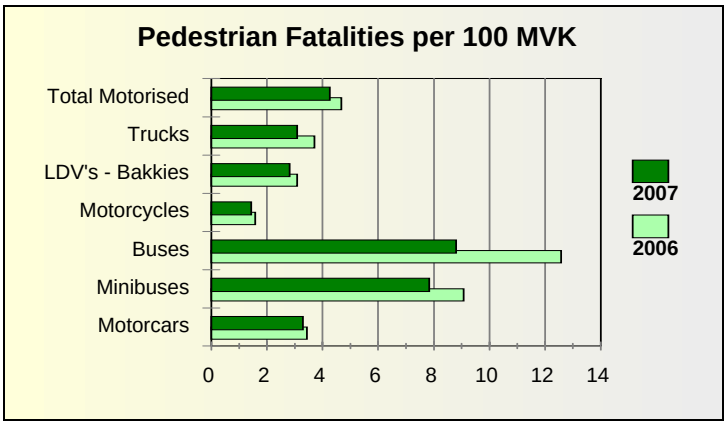


The information above shows that decreases were recorded in 7 Provinces while 2 Provinces recorded increases. The biggest decrease was recorded in the Free State where the rate decreased by 22,76% from 4,20 to 3,25; followed by KwaZulu Natal where the rate decreased by 19,72% from 6,86 to 5,51.

In the Northern Cape the rate increased by 7,97% and in Mpumalanga the rate increased by 3,62%. During 2007 the highest rates in this regard were recorded for the Eastern Cape (6,78); Limpopo (6,04) and KwaZulu-Natal (5,51).

The number of pedestrian fatalities per 100 million vehicle kilometers traveled per type of vehicle is given in Table 79 and graphically reflected in the graph below.

Table 79 : Pedestrian Fatalities / 100 MVK				
Vehicle Type	**2006**	**2007**	**Change**	**% Change**
Motorcars	3.39	3.26	-0.13	-3.76
Minibuses	9.02	7.78	-1.24	-13.75
Buses	12.49	8.74	-3.76	-30.07
Motorcycles	1.48	1.39	-0.09	-5.79
LDV's - Bakkies	3.05	2.76	-0.29	-9.42
Trucks	3.64	3.03	-0.61	-16.81
Total Motorised	**4.59**	**4.16**	**-0.43**	**-9.33**

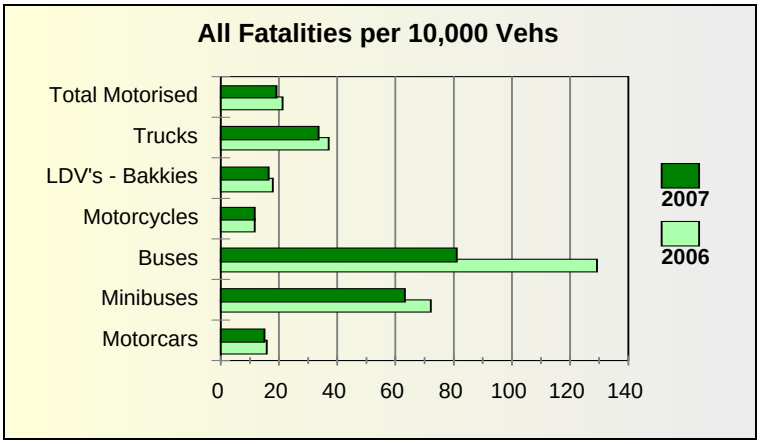


5.10.5 All Fatality Rates and Trends per Type of Vehicle

The number of all fatalities per 10,000 registered vehicles per type of vehicle is given in Table 80 and graphically reflected in the graph below.

Table 80 : All Fatalities / 10,000 Vehicles

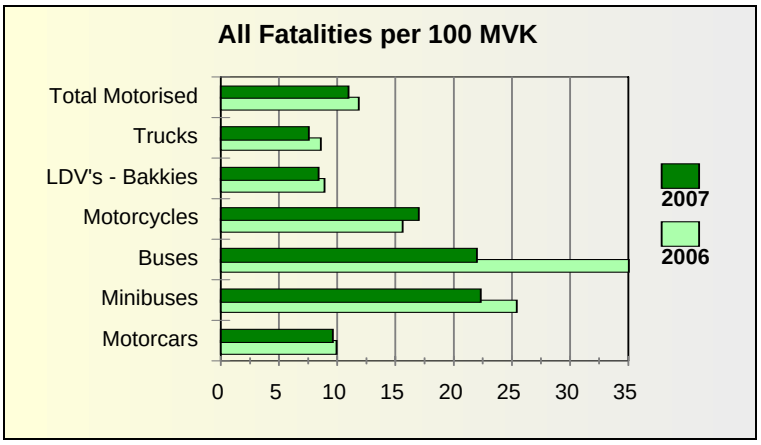
Vehicle Type	2006	2007	Change	% Change
Motorcars	15.24	14.14	-1.10	-7.20
Minibuses	71.34	62.54	-8.80	-12.33
Buses	128.37	80.22	-48.15	-37.51
Motorcycles	10.97	10.70	-0.28	-2.51
LDV's - Bakkies	17.45	15.96	-1.49	-8.56
Trucks	36.57	32.77	-3.80	-10.39
Total Motorised	**20.31**	**18.39**	**-1.92**	**-9.44**



The information above shows a decrease in the number of fatalities per 10,000 vehicles registered for all types of vehicles. The biggest decrease of the rate in this regard was recorded for buses with a decrease of 48,15 (37,51%) from a rate of 128,37 to a rate of 80,22; followed by minibuses with a decrease of 12,33%. The highest rates remain those for buses (80,22) and minibuses (62,54).

The number of all fatalities per 100 million vehicle kilometers traveled per type of vehicle is given in Table 81 and graphically reflected in the graph below.

Table 81 : All Fatalities / 100 MVK				
Vehicle Type	**2006**	**2007**	**Change**	**% Change**
Motorcars	9.84	9.46	-0.38	-3.86
Minibuses	25.23	22.25	-2.98	-11.82
Buses	34.96	21.79	-13.17	-37.68
Motorcycles	15.49	16.85	1.36	8.77
LDV's - Bakkies	8.82	8.21	-0.60	-6.86
Trucks	8.44	7.36	-1.07	-12.73
Total Motorised	**11.73**	**10.88**	**-0.85**	**-7.24**



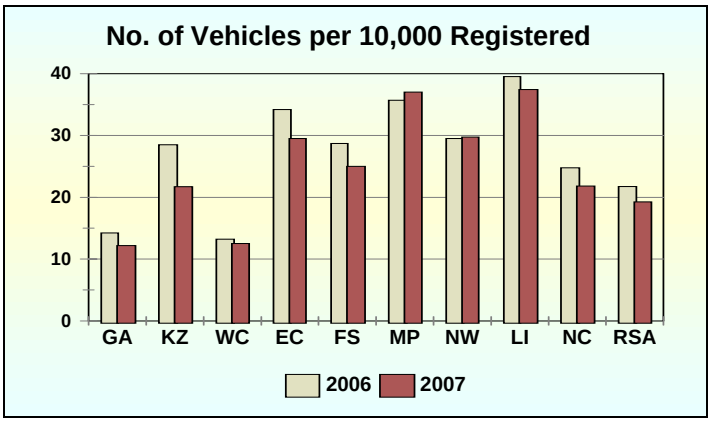
With the exception of motorcycles, the above information shows a decrease in the overall fatality rate per 100 million vehicle kilometres travelled per type of vehicle. The biggest decrease of the rate in this regard was recorded for buses with a decrease of 13,17 (37,68%) from a rate of 34,96 to a rate of 21,79; followed by trucks with a decrease of 12,73%. The rate for motorcycles increased by 1,36 (8,77%) from 15,49 in 2006 to a rate of 16,85 in 2007.

As in 2006, the highest rates in 2007 remain those for buses (21,79); minibuses (22,25) and motorcycles (16,85).

5.10.6 Vehicle Rates and Trends

The number of vehicles involved in fatal crashes per 10,000 registered per Province is shown in Table 82 and graphically reflected in the figure below.

Table 82	Number of Vehicles Involved in Fatal Crashes per 10,000 Registered									
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2006	14.21	28.51	13.22	34.21	28.72	35.68	29.48	39.54	24.75	**21.73**
2007	12.21	21.70	12.52	29.51	24.98	37.00	29.74	37.40	21.79	**19.26**
Change	-2.00	-6.81	-0.71	-4.70	-3.73	1.32	0.26	-2.13	-2.96	**-2.47**
% Change	-14.06	-23.88	-5.36	-13.75	-13.00	3.70	0.87	-5.40	-11.96	**-11.37**



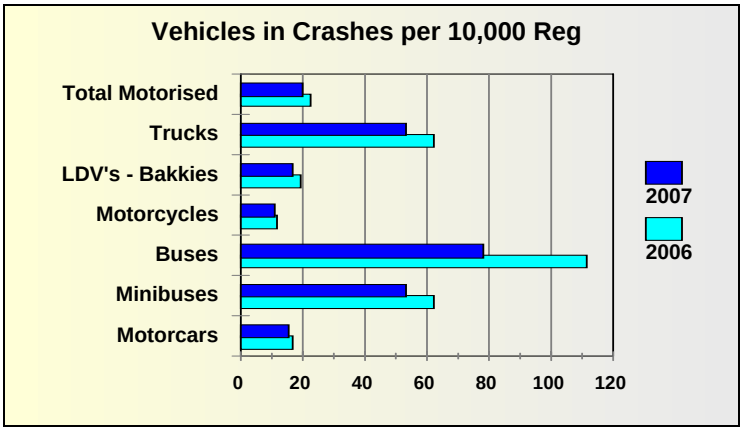
The above information shows that, with the exception of Mpumalanga and North West, all other Provinces recorded decreases in this regard. The biggest decrease was recorded in KwaZulu-Natal where the rate decreased by 6,81 (23,88%) from 28,51 to 21,70; followed by Gauteng with a decrease of 14,06%. Mpumalanga recorded an increase of 1,32 (3,70%) from a rate of 35,68 to 37,00.

The highest rates in this regard remain those for Limpopo (37,40); Mpumalanga (37,00); North West (29,74) and the Eastern Cape (29,51). The rates for Limpopo and Mpumalanga are almost double the national rate.

The number of vehicles involved in fatal crashes per 10,000 registered per type of vehicle is shown in Table 83 and graphically reflected in the figure below.

Table 83 : Vehicles in Crashes / 10,000 Registered

Vehicle Type	2006	2007	Change	% Change
Motorcars	16.05	14.53	-1.52	-9.48
Minibuses	61.69	52.32	-9.37	-15.20
Buses	110.50	77.45	-33.05	-29.91
Motorcycles	11.02	10.38	-0.64	-5.79
LDV's - Bakkies	18.48	16.46	-2.02	-10.93
Trucks	61.26	52.55	-8.72	-14.23
Total Motorised	**21.73**	**19.26**	**-2.47**	**-11.37**

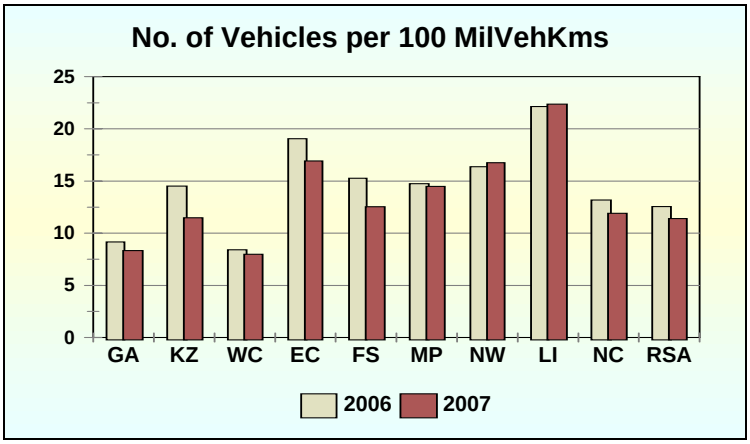


The information above shows decreases in this rate for all types of vehicles. The biggest decrease was recorded for buses with decrease of 33,05 (29,91%) from a rate of 110,50 to a rate of 77,45 in 2007.

The highest rates in this regard remain those for buses (77,45); trucks (52,55) and minibuses (52,32)

The number of vehicles involved in fatal crashes per 100 million vehicle kilometers travelled per Province is shown in Table 84 and graphically reflected in the figure below.

Table 84	Number of Vehicles Involved in Fatal Crashes per 100 Mil.Veh.Kms									
Year	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2006	9.15	14.52	8.41	19.06	15.27	14.74	16.37	22.14	13.18	**12.55**
2007	8.32	11.48	7.98	16.91	12.53	14.48	16.75	22.37	11.91	**11.40**
Change	-0.83	-3.04	-0.44	-2.14	-2.74	-0.26	0.39	0.23	-1.27	**-1.16**
% Change	-9.11	-20.94	-5.22	-11.25	-17.96	-1.74	2.38	1.05	-9.65	**-9.22**



With the exception of North West and Limpopo, all other Provinces show decreases in this regard.

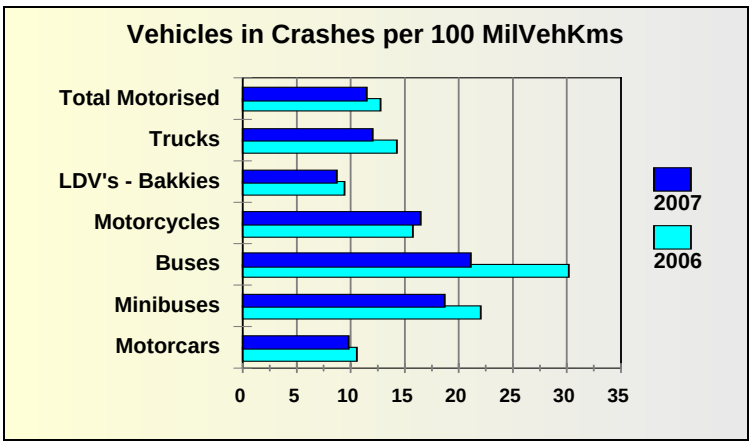
The biggest decrease was recorded for KwaZulu-Natal where the rate decreased by 3,04 (20,94%) from a rate of 14,52 in 2006 to a rate of 11,48 in 2007; followed by the Free State with decrease of 17,96% and the Eastern Cape with a decrease of 11,25%.

The rate in North West increased by 0,39 (2,38%) from 16,37 to 16,75 and the increase in Limpopo was 1,05%. The highest rates in this regard remain those for Limpopo (22,37); Eastern Cape (16,91); North West (16,75) and Mpumalanga (14,48). The rate for Limpopo is almost double the national rate.

The number of vehicles involved in fatal crashes per 100 million vehicle kilometers (mvk) travelled per type of vehicle is shown in Table 85 and graphically reflected in the figure below.

Table 85 : Vehicles in Crashes / 100 MVK Travelled

Vehicle Type	2006	2007	Change	% Change
Motorcars	10.36	9.72	-0.64	-6.22
Minibuses	21.82	18.61	-3.21	-14.70
Buses	30.09	21.03	-9.06	-30.10
Motorcycles	15.56	16.35	0.80	5.11
LDV's - Bakkies	9.33	8.47	-0.87	-9.27
Trucks	14.13	11.80	-2.33	-16.47
Total Motorised	**12.55**	**11.40**	**-1.16**	**-9.22**



The information above shows that, with the exception of motorcycles, the rates in regard decreased for all other types of vehicles.

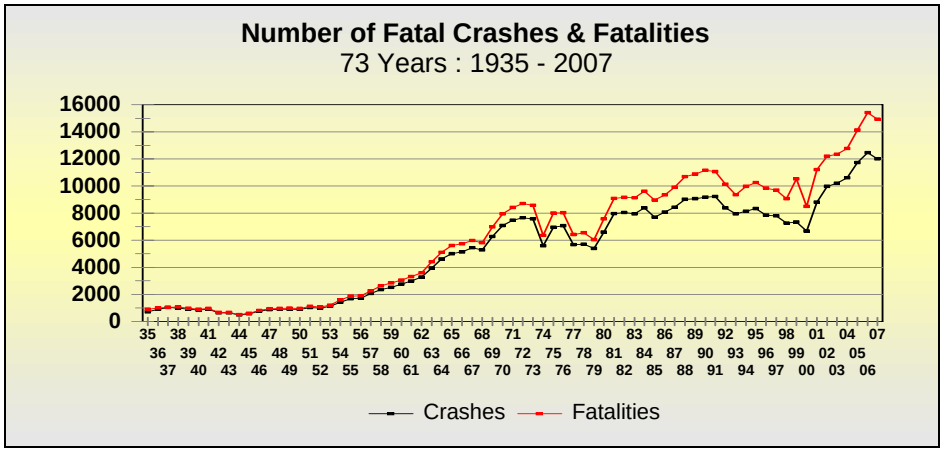
The rate for motorcycles increased by 0,80 (5,11%) from a rate of 15,56 in 2006 to a rate of 16,35 in 2007.

The biggest decrease was recorded for buses which shows a decrease of 9,06 (30,10%) from a rate of 30,09 in 2006 to a arte of 21,03 in 2007; followed trucks with decrease of 16,47% and minibuses with a decrease of 14,70%.

As for 2006, the highest rates in 2007 in this regard remain those for buses (21,03); minibuses (18,61) and motorcycles (16,35).

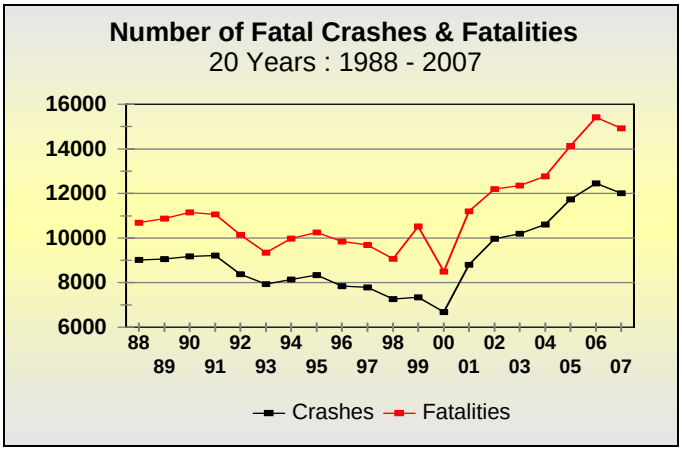
5.11 Long Term Overview of Fatal Crashes, Fatalities and Rates

The annual number of fatal crashes and fatalities over the past 73 years, from 1935 to 2007, is reflected in the graph below. (Also see table under ***Annexure CC***).



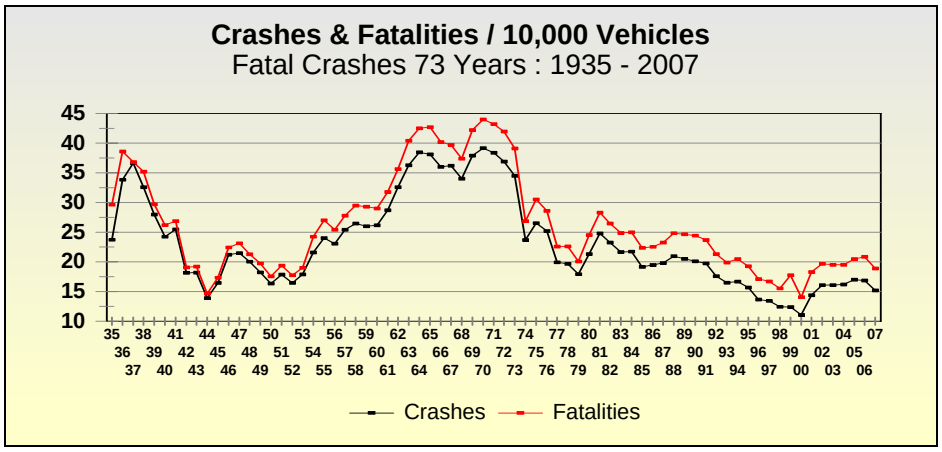
The information shows a steady increase in both crashes and fatalities from 1935 to 2006. The fatal crash trend started to pick from about 1951, similarly for the number of fatalities. Over this period, with an exception of 1937 and 1951, the number of fatal crashes was less than 1,000 per year.

The number of fatal crashes and fatalities over the past 20 years, from 1988 to 2007 is shown in the graph below.



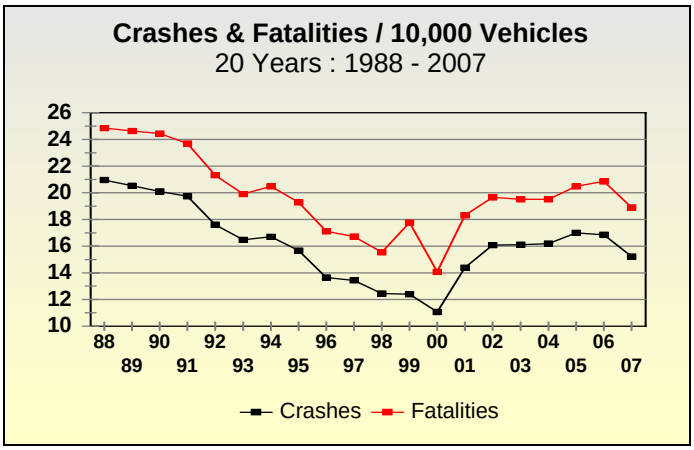
From about 1990 there were gradual decreases in the number of crashes and fatalities up to the year 2000. From 2000 the number of fatal crashes almost doubled from 6,679 to 12,456 in 2006. Over the same period the number of fatalities increased from 8,494 to 15,419. From 2006 to 2007 the was a decrease in both the number of fatal crashes and fatalities.

The annual number of fatal crashes and fatalities per 10,000 vehicles over the past 73 years, from 1935 to 2007, is reflected in the graph below.



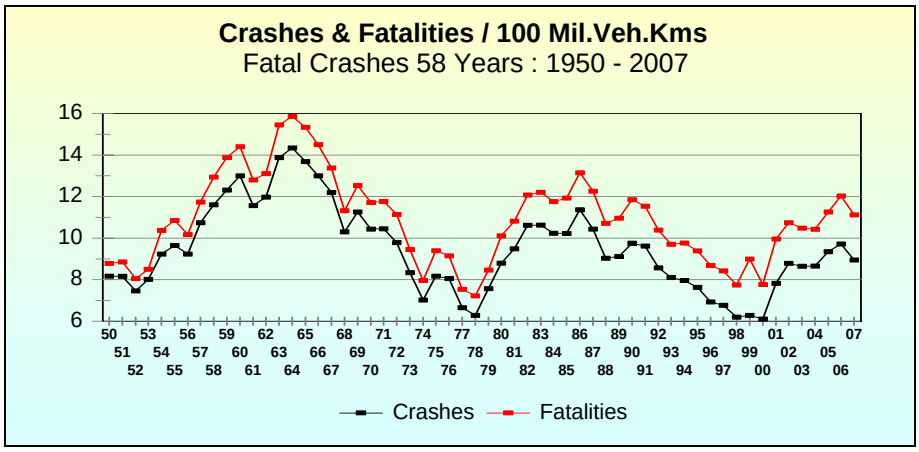
The information in the graph above shows that the number of fatal crashes and fatalities per 10,000 vehicles for the middle 1930's and for the years 1962 to 1972 were almost double than from about the middle 1990's onwards. The highest rates were recorded from 1968 to 1971. The so-called oil crisis during the mid 1970's to the early 1980's and accompanied reduction in the general speed limit, contributed to the reduction in the rate over this period.

The annual number of fatal crashes and fatalities per 10,000 vehicles over the past 20 years, from 1988 to 2007, is reflected in the graph below.



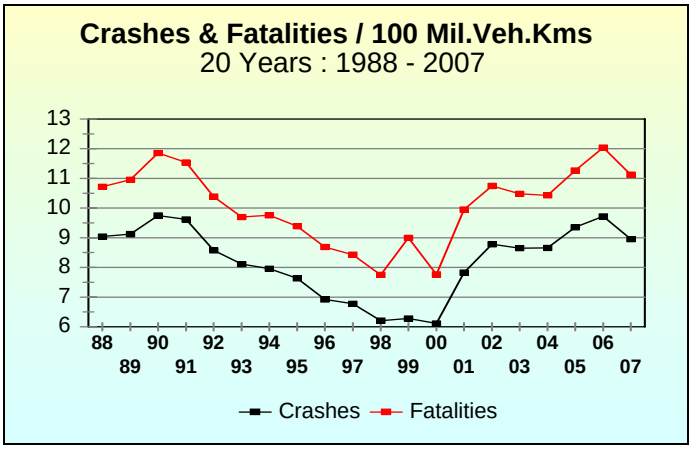
The information in the graph above shows a decrease in both the crash and fatality rates from 1988 to 2000. From 2000 the number of fatal crashes per 10,000 vehicles increased from 11,07 to 16,85 in 2006. The number of fatalities per 10,000 vehicles increased from 14,08 to 20,86. From 2006 to 2007 the fatal crash rate decreased to 15,22 and the fatality rate to 18,90.

The annual number of fatal crashes and fatalities per 100 million vehicle kilometres (mvk) over the past 57 years, from 1950 to 2007, is reflected in the graph below.



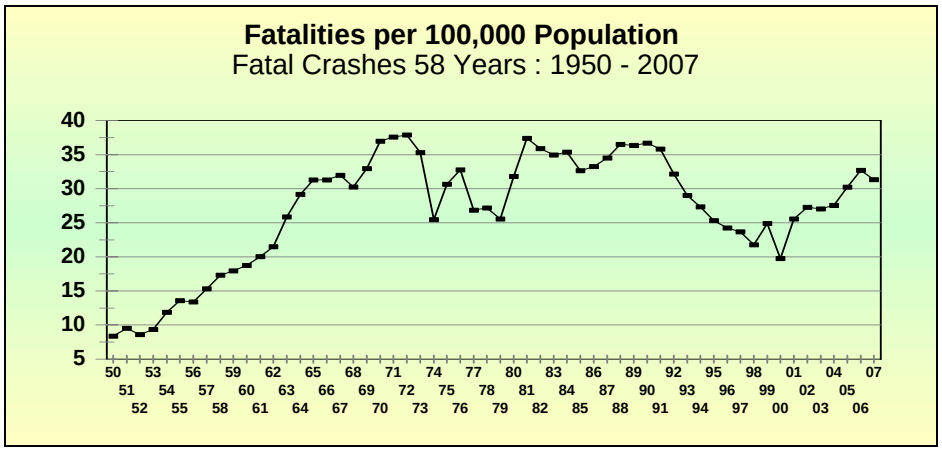
The information in the graph above shows that the rates in this regard during the mid 1960's were more than double the rates during the late 1970's and those at the start of the 2000's. From the late 1970's the rate increased annually to 1986 after which it started decreasing again towards the late 1990's.

The annual number of fatal crashes and fatalities per 100 million vehicle kilometres (mvk) over the past 20 years, from 1988 to 2007, is reflected in the graph below.



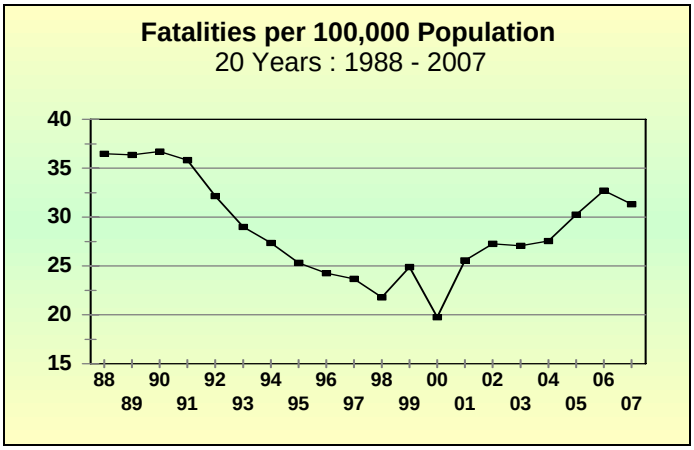
The information in the graph above shows a decrease in both the crash and fatality rates per 100 mvk from about 1990 to the year 2000. (It should be noted that the figures for both 1999 and 2000 are not reliable). From 2000 the number of fatal crashes per 100 mvk increased again from 6,11 to 9,72 in 2006 while the number of fatalities per 100 mvk increased from 7,77 to 12,04. The fatal crash and fatality rates decreased to 8,96 and 11,13 respectively in 2007.

The annual number of fatalities per 100,000 human population over the past 58 years, from 1950 to 2007, is reflected in the graph below.



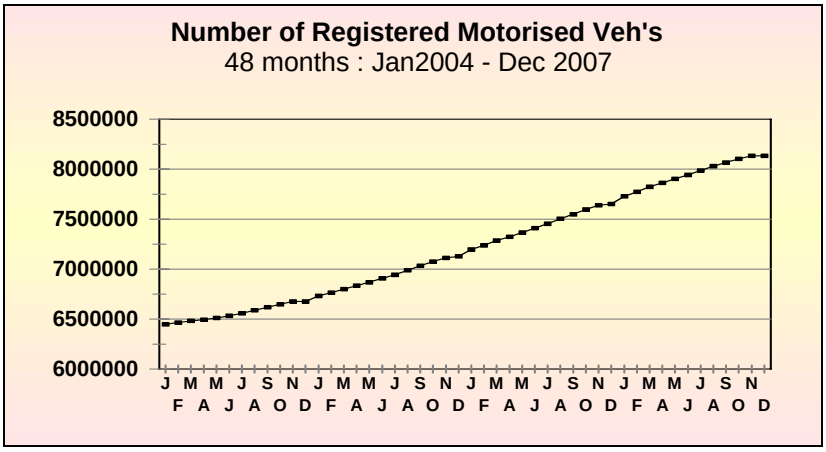
The information in the graph above shows relatively high rates, in excess of 35, for the late 1970's and for most of the 1980's.

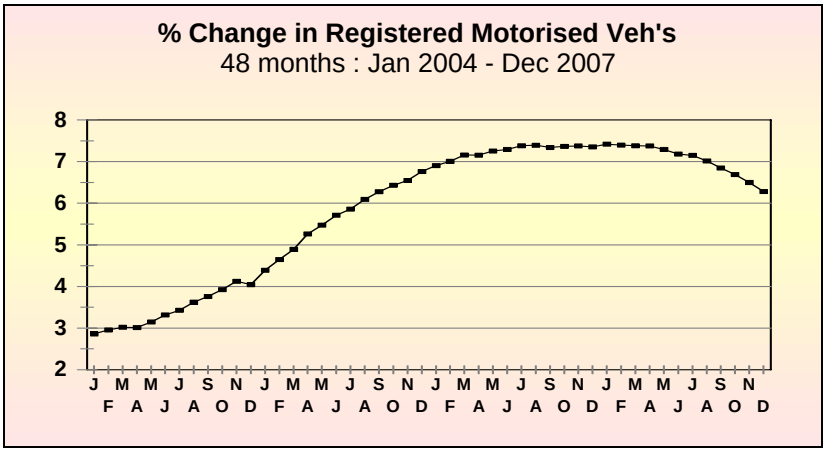
The annual number of fatalities per 100,000 human population over the past 20 years, from 1988 to 2007, is reflected in the graph below.



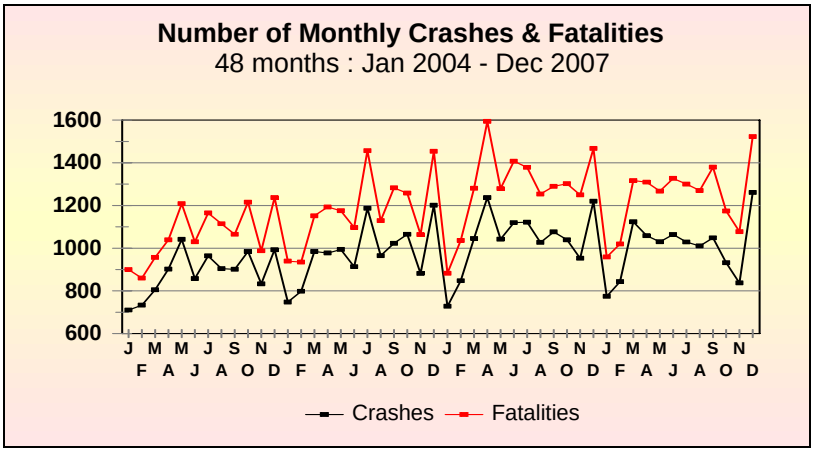
The information in the graph above shows a drop in the rate of about 30 in early 1990's to a rate of 19,76 in 2000. The number of fatalities per 100,000 population again started increasing from 19,76 in 2000 to 32,71 in 2006. In 2007 the rate again dropped to 31,33.

The monthly number of registered vehicles and the annual change in the vehicle population over the past 48 months from January 2004 to December 2007 are shown in the respective graphs below.

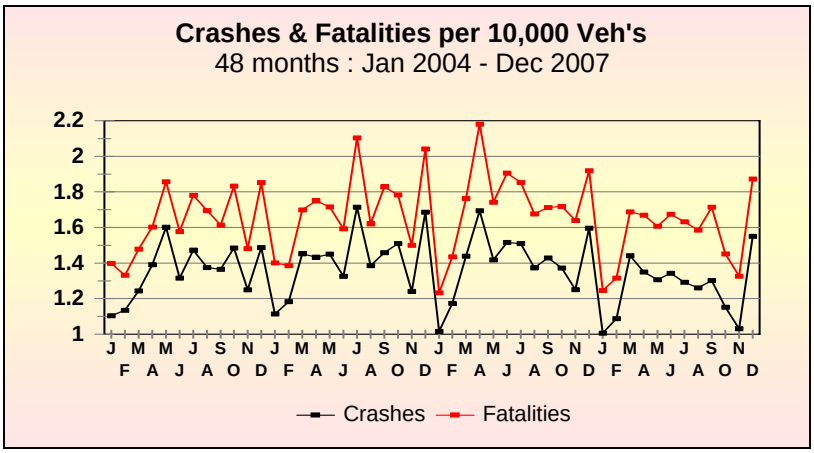


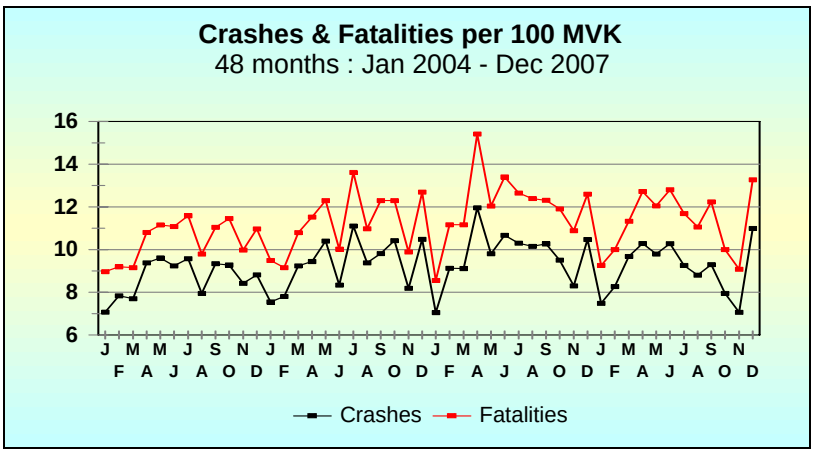


The monthly number of fatal crashes and fatalities over the past 48 months from January 2004 to December 2007 are shown in the graph below.



The monthly number of fatal crashes and fatalities over the past 48 months from January 2004 to December 2007 in terms of the vehicle population (10,000 registered vehicles) and distance travelled (100 million vehicle kilometers travelled) are shown in the respective graphs below.



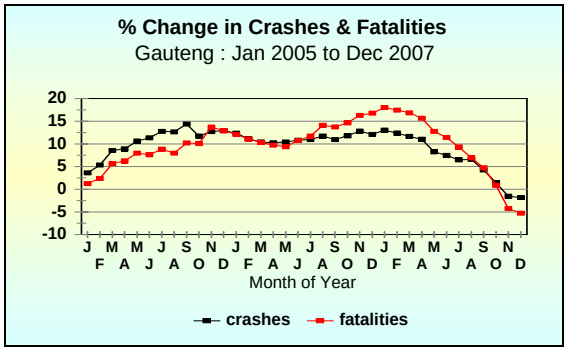


The information in the above graphs shows relatively low rates for the month of January for all the years from 2004 to 2007. Relatively high rates are recorded for the Easter and December holiday periods and during the winter months of each year.

Long term Provincial information on the annual number of fatal crashes and fatalities from 2001 to 2007; as well as the percentage monthly change in the number of fatal crashes and fatalities over the 3-year period from January 2005 to December 2007 are provided in graph format under ***Annexure DD***.

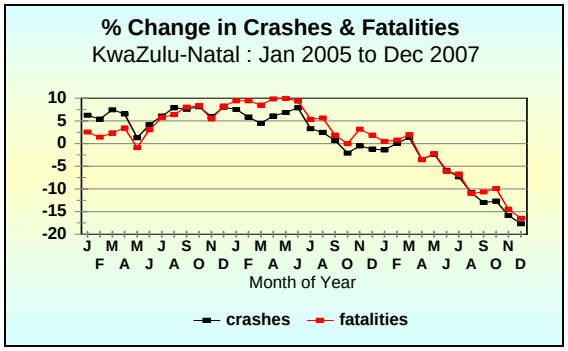
With regard to the 3-year rolling percentage change in the number of fatal crashes and fatalities per Province, as contained under ***Annexure DD, EE and FF***, the following should be noted:

Gauteng :



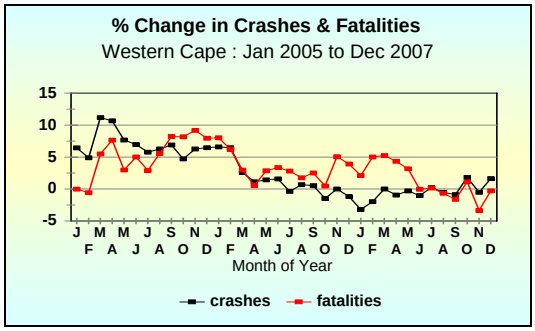
After and initial increase in crashes and fatalities from January 2005 to December 2006, a downward trend started emerging in Gauteng from January 2007. A zero growth rate for both crashes and fatalities was reached in about November 2007 and continued decreasing to December 2007.

KwaZulu-Natal :



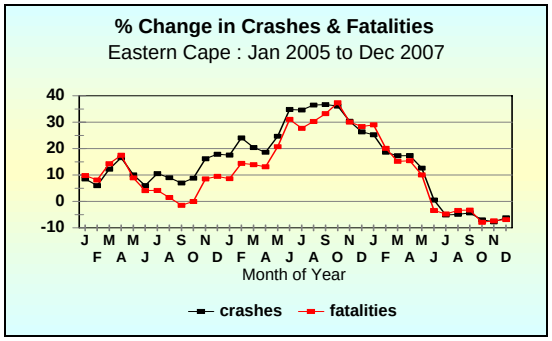
After and initial steady increase in crashes and fatalities from January 2005 to June 2006, a continuous downward trend started emerging in KwaZulu-Natal from July 2006. A zero growth rate for both crashes and fatalities was reached in about October 2006 and continued decreasing to December 2007.

Western Cape :



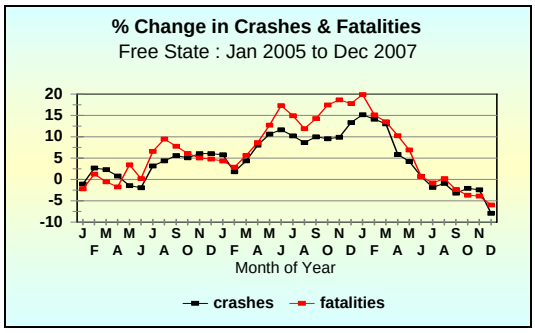
After and initial rather rapid increase in crashes and fatalities from January 2005 to about April 2005, a steady downward trend started emerging in the Western Cape from about May 2005. A zero growth rate for crashes was reached in July 2006 while fatalities still increased – most probably due to an increase in the severity of crashes in the province. A zero growth rate for both crashes and fatalities was reached in about July 2007 and more or less continued at this rate to December 2007.

Eastern Cape :



After and initial increase in crashes and fatalities from January 2005 to about April 2005, a downward trend started emerging in the Eastern Cape from about May 2005 to September 2005 when a zero rate in fatalities was reached although there was still an increase in fatal crashes. From October 2005 an increase was recorded for both fatal crashes and fatalities until October 2006. From November 2006 a downward trend was experienced until June 2007 when a zero growth rate for crashes and a negative rate for fatalities was reached. From July 2007 to December 2007 both fatal crashes and fatalities decrease in this province at a rate of about 6% to 7% per annum.

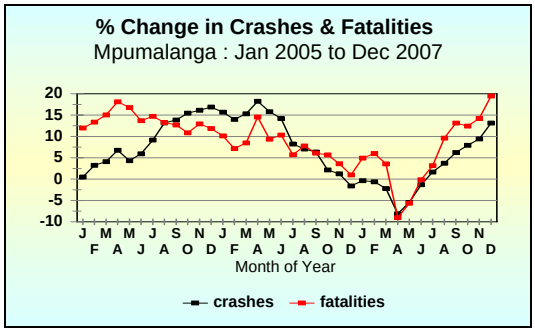
Free State :



After and initial increase in crashes and fatalities from January 2005 to January 2007, a downward trend started emerging in the Free State from February 2007. A zero growth rate for both crashes and fatalities was reached in about June 2007

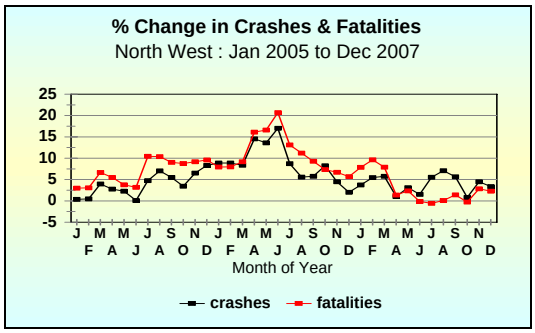
and continued decreasing to December 2007 when a negative rate in the order of 6% to 7% was reached .

Mpumalanga :



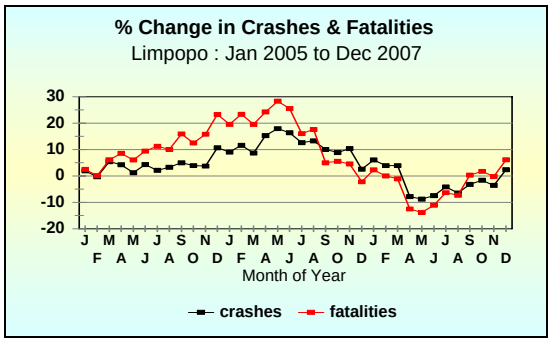
Mpumalanga started January 2005 with almost a zero rate in fatal crashes and a high rate for fatalities (most probably due to a high severity rate). While the rate for fatal crashes increased continuously until about April 2006, the rate for fatalities started decreasing from June 2006 to January 2007 when a rate of almost zero was reached. Fatal crashes show a steady decrease from May 2006 to April 2007 when a negative rate was recorded for both fatal crashes and fatalities. From May 2007 to December 2007 rather steep increases in both the fatal crash and fatality rates were recorded.

North West ;



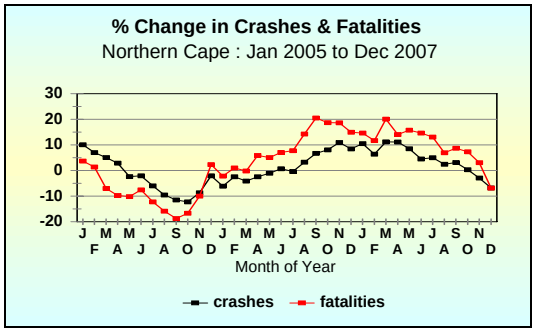
After and initial increase in crashes and fatalities from January 2005 to about May 2006, a downward trend started emerging in North West from June 2007. An almost zero growth rate for both crashes and fatalities was reached in about April 2007 which continued on average in the order of 4% for fatal crashes and 2% for fatalities to December 2007.

Limpopo :



After and initial increase in both crashes and fatalities from January 2005 to about May 2006, a downward trend started emerging in Limpopo from June 2007. A negative growth rate for both crashes and fatalities was reached in about April 2007, after which a continuous upswing in both rates was recorded up to December 2007.

Northern Cape :



After and initial decrease in both crashes and fatalities from January 2005 to about September 2005, an upward trend started emerging in the Northern Cape from October 2005. A zero growth rate for both crashes and fatalities was reached in about December 2005, after which a continuous upswing in both rates was recorded up to about March 2007. From April 2007 the growth rate for both crashes and fatalities took a down swing which continued to December 2007 when negative rates were recorded.

6. Discussion and Recommendations:

6.1 Discussion

Although the number of fatal crashes and fatalities and accompanying rates decreased from 2006 to 2007, the continued increase in the number of un-roadworthy and un-licenced vehicles; expired driving licence cards and Professional Driving Permits (PrDPs); as well as the general level of lawlessness, clearly demonstrate that the current strategies and plans for combating traffic offences, particularly in terms of law enforcement, prove to be inadequate. The level of "un-safety" is directly related to the degree of lawlessness on the roads, which is too high and can no longer be tolerated. Traffic offences, reckless, negligent, inconsiderate, aggressive and arrogant driver behaviour also encourage road rage to a large extent.

At this stage the reasons for the reduction in the number of crashes and fatalities from 2006 to 2007 are unknown. Measures and systems need to be developed and put in place in order to provide a link between particularly law enforcement performance and the occurrence of crashes to assist in improved planning procedures in future.

In the order of 95% of crashes happen as a direct result of traffic offences. Traffic offences need to be targeted more consistently and effectively for at least 16 hours per day 7 days per week in order to curb road accidents. Recent studies undertaken by both the Department of Transport and the Medical Research Council show that road traffic lawlessness is on the increase. In the order of 59% of drivers and 61% of pedestrians killed in road crashes were found to be under the influence of alcohol. On average 1 person is killed on our roads every 2 hours as a result of intoxicated drivers and pedestrians. Illegal and unsafe overtaking across barrier lines and ignoring red traffic signals are on the increase. Excessive speed; speed too high for circumstances and big speed differences between vehicles; as well as aggressive and reckless driver behaviour, aggravate other offences that result in crashes. Observed traffic law enforcement levels during traffic offence surveys, if any, were found to be far too low for the high level of lawlessness discussed above.

This unacceptably low level of enforcement could be ascribed to two main reasons: the inadequate number of traffic officers; as well as the poor level of performance of the current force.

6.*2* *Recommendations*

Based on the fatal crash and traffic offence statistics given above that lead to crashes, serious attention should be given to increase the number of traffic officers, as well as the manner in which enforcement operations are conducted. Improved and more visible, inter-active law enforcement from 18:00 to at least 22:00 daily, as well as over weekends (Fridays, Saturdays and Sundays), the times of the day and the days of the week when most fatal crashes happen, should be considered as a matter of urgency in order to reverse the current unacceptable road safety situation.

In this regard the following recommendations are submitted for consideration:

6.2.1 Serious consideration should be given by traffic authorities at all levels of Government to increase their number of traffic officers in order to keep track with the increase in the number of vehicles, level of lawlessness and road crashes (this should also provide for the additional demands on this profession during the 2010 World Cup event);

6.2.2 Traffic law enforcement must be declared an emergency and essential service as soon as possible;

6.2.3 Traffic authorities should endeavour to continuously identify the most hazardous locations and routes within their areas of jurisdiction and deploy driver interactive traffic patrols and daily mini-roadblocks on such routes for at least 16 hours per day 7 days per week;

6.2.4 During enforcement operations emphasis should be placed on:

- driver fitness issues; such as driving under the influence of alcohol; validity of driving licences and PrDP's and wearing of seatbelts;
- vehicle fitness issues; such as validity of vehicle licences and roadworthiness certificates; as well as roadworthiness aspects at the side of the road such as lights, brakes, tyres and steering;
- general moving violations; such as illegal and unsafe overtaking; ignoring of traffic signals and stop and yield signs; as well as excessive speed and speed too high for circumstances; and

6.2.5 Traffic authorities should consider the development and introduction of effective performance measuring tools for traffic officers which should include setting of targets and measurement of achievements.

Annexure A
Number of Registered Vehicles

Dec 2006	Number of Registered Vehicles per Province									Total
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
Motorcars	2,042,811	693,904	900,848	311,245	231,028	238,025	228,007	164,903	79,435	**4,890,206**
Minibuses	99,443	40,071	35,165	20,603	11,846	18,243	19,066	18,425	3,313	**266,175**
Buses	11,670	5,911	4,835	2,655	1,615	3,337	2,856	3,051	842	**36,772**
Motorcycles	113,531	28,641	54,248	17,961	17,978	17,262	14,456	10,148	6,468	**280,693**
LDV's - Bakkies	536,293	247,315	245,738	142,928	98,696	126,451	113,357	127,312	50,328	**1,688,418**
Trucks	102,659	44,221	33,076	21,898	17,184	20,924	15,749	16,311	7,758	**279,780**
Other & Unknown	31,765	29,490	30,821	12,083	38,635	22,957	25,695	12,844	6,711	**211,000**
Sub-Total	**2,938,172**	**1,089,553**	**1,304,731**	**529,373**	**416,982**	**447,199**	**419,186**	**352,994**	**154,855**	**7,653,044**
Towed Vehicles										
Caravans	42,945	8,835	16,783	6,115	8,289	9,469	7,445	5,010	3,006	**107,897**
Heavy Trailers	40,715	22,392	10,988	9,498	11,074	11,134	7,950	5,592	3,611	**122,954**
Light Trailers	251,798	63,404	101,995	40,036	52,652	43,780	41,598	26,659	20,104	**642,026**
Unknown	3,170	1,898	2,791	1,273	2,669	2,299	2,812	1,424	647	**18,982**
Sub-Total	**338,628**	**96,529**	**132,557**	**56,922**	**74,684**	**66,682**	**59,805**	**38,685**	**27,368**	**891,859**
All Vehicles	**3,276,800**	**1,186,082**	**1,437,288**	**586,295**	**491,666**	**513,881**	**478,990**	**391,678**	**182,222**	**8,544,902**

Dec 2007	Number of Registered Vehicles per Province									Total
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
Motorcars	2,155,748	731,017	943,174	327,252	241,159	253,331	244,214	178,439	86,510	**5,160,844**
Minibuses	106,720	41,868	36,092	20,397	11,998	18,683	18,985	18,248	3,608	**276,599**
Buses	13,019	6,398	5,054	3,151	1,781	3,548	2,641	3,293	1,056	**39,941**
Motorcycles	124,311	31,370	63,437	19,665	19,718	18,726	17,162	10,420	7,237	**312,046**
LDV's - Bakkies	584,204	268,286	263,525	152,034	104,078	135,635	120,393	137,519	57,155	**1,822,829**
Trucks	113,427	47,645	34,476	23,715	18,373	22,474	16,925	17,808	8,112	**302,955**
Other & Unkwn	35,554	30,350	31,724	12,783	38,352	23,270	26,112	13,242	7,124	**218,509**
Sub-Total	**3,132,983**	**1,156,934**	**1,377,482**	**558,997**	**435,459**	**475,667**	**446,432**	**378,969**	**170,802**	**8,133,723**
Towed Vehicles										
Caravans	42,147	8,813	16,732	6,025	8,172	9,310	7,769	5,084	3,026	**107,078**
Heavy Trailers	44,878	24,368	11,077	10,589	12,055	12,452	8,603	5,921	3,872	**133,815**
Light Trailers	262,897	66,788	107,140	42,555	53,707	45,591	46,521	28,407	21,272	**674,878**
Unknown	3,169	1,818	2,716	1,283	2,557	2,192	2,805	1,432	656	**18,626**
Sub-Total	**353,091**	**101,787**	**137,665**	**60,452**	**76,491**	**69,545**	**65,698**	**40,844**	**28,826**	**934,397**
All Vehicles	**3,486,073**	**1,258,720**	**1,515,147**	**619,448**	**511,950**	**545,212**	**512,130**	**419,812**	**199,628**	**9,068,120**

% Change Dec 2005-2006	Number of Registered Vehicles per Province									Total
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
Motorcars	5.53	5.35	4.70	5.14	4.39	6.43	7.11	8.21	8.91	**5.53**
Minibuses	7.32	4.48	2.64	-1.00	1.28	2.41	-0.42	-0.96	8.90	**3.92**
Buses	11.56	8.24	4.53	18.68	10.28	6.32	-7.53	7.93	25.42	**8.62**
Motorcycles	9.50	9.53	16.94	9.49	9.68	8.48	18.72	2.68	11.89	**11.17**
LDV's - Bakkies	8.93	8.48	7.24	6.37	5.45	7.26	6.21	8.02	13.57	**7.96**
Trucks	10.49	7.74	4.23	8.30	6.92	7.41	7.47	9.18	4.56	**8.28**
Other & Unknown	11.93	2.91	2.93	5.79	-0.73	1.36	1.62	3.10	6.16	**3.56**
Sub-Total	**6.63**	**6.18**	**5.58**	**5.60**	**4.43**	**6.37**	**6.50**	**7.36**	**10.30**	**6.28**
Towed Vehicles										
Caravans	-1.86	-0.25	-0.30	-1.47	-1.41	-1.68	4.35	1.48	0.67	**-0.76**
Heavy Trailers	10.22	8.82	0.81	11.49	8.86	11.84	8.21	5.88	7.23	**8.83**
Light Trailers	4.41	5.34	5.04	6.29	2.00	4.14	11.83	6.56	5.81	**5.12**
Unknown	-0.05	-4.24	-2.69	0.75	-4.20	-4.65	-0.23	0.56	1.47	**-1.87**
Sub-Total	**4.27**	**5.45**	**3.85**	**6.20**	**2.42**	**4.29**	**9.85**	**5.58**	**5.33**	**4.77**
All Vehicles	**6.39**	**6.12**	**5.42**	**5.65**	**4.13**	**6.10**	**6.92**	**7.18**	**9.55**	**6.12**

Annexure B

Estimated Fuel Sales for Road Use

2006		Estimated Fuel Sales for Road Use - mega litres									
Month	**Fuel**	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Jan	Petrol	320.48	147.42	145.96	70.86	53.17	72.23	50.39	44.40	16.79	**921.69**
	Diesel	117.28	75.64	65.09	31.01	37.32	55.54	31.68	22.92	14.21	**450.70**
Feb	Petrol	303.57	121.92	132.09	57.58	36.83	53.49	41.65	36.50	12.63	**796.27**
	Diesel	116.17	76.32	67.00	31.13	29.89	49.84	27.75	24.01	14.86	**436.97**
Mch	Petrol	368.06	150.15	156.99	71.68	51.72	67.22	54.76	45.60	17.79	**983.97**
	Diesel	136.44	90.55	84.18	39.36	41.86	58.59	33.97	25.20	24.19	**534.34**
Apr	Petrol	330.74	147.77	144.62	64.75	50.39	64.21	47.97	43.53	16.06	**910.05**
	Diesel	119.02	84.59	71.66	29.77	35.94	55.14	28.05	23.43	9.73	**457.32**
May	Petrol	338.24	142.10	139.80	67.87	49.04	63.96	51.71	43.59	16.13	**912.45**
	Diesel	132.18	91.75	72.18	35.31	41.29	63.01	33.10	26.16	24.63	**519.60**
Jun	Petrol	334.16	141.56	138.93	64.57	48.12	64.07	49.85	42.02	15.37	**898.67**
	Diesel	127.67	89.77	74.74	34.12	41.26	63.33	35.79	26.49	24.67	**517.85**
Jul	Petrol	349.68	146.88	138.05	68.72	51.76	65.87	48.62	43.51	15.93	**929.02**
	Diesel	135.96	100.13	76.63	36.35	44.30	65.69	35.84	27.47	23.27	**545.64**
Aug	Petrol	326.09	136.59	135.89	61.10	45.68	62.18	48.42	40.31	14.46	**870.72**
	Diesel	124.30	87.75	67.13	31.48	35.19	64.98	30.98	25.46	17.85	**485.11**
Sep	Petrol	335.16	141.76	138.17	64.59	49.63	62.84	49.34	42.04	15.38	**898.92**
	Diesel	125.16	93.38	72.99	33.48	40.99	64.03	32.97	25.54	20.41	**508.96**
Oct	Petrol	345.31	142.53	143.99	65.82	49.80	65.93	50.58	41.32	14.78	**920.06**
	Diesel	142.39	95.34	83.45	33.48	47.20	71.50	38.30	27.08	23.41	**562.16**
Nov	Petrol	364.12	149.55	155.68	69.82	53.07	68.88	53.44	42.07	16.07	**972.70**
	Diesel	144.28	100.74	85.26	39.49	52.58	71.23	41.07	26.42	23.93	**585.00**
Dec	Petrol	354.07	170.03	168.18	81.43	61.16	76.58	57.46	48.39	19.03	**1036.33**
	Diesel	112.98	89.81	73.76	34.41	42.67	61.33	32.29	24.60	19.24	**491.10**
Year total	**Petrol**	**4069.68**	**1738.27**	**1738.35**	**808.80**	**600.37**	**787.46**	**604.19**	**513.28**	**190.42**	**11050.83**
	Diesel	**1533.82**	**1075.78**	**894.09**	**409.40**	**490.50**	**744.20**	**401.79**	**304.77**	**240.40**	**6094.75**
	Total	**5603.50**	**2814.05**	**2632.45**	**1218.20**	**1090.87**	**1531.66**	**1005.98**	**818.05**	**430.82**	**17145.58**

2007		Estimated Fuel Sales for Road Use - mega litres									
Month	**Fuel**	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Jan	Petrol	319.08	144.34	146.92	71.09	53.42	69.18	50.04	43.39	16.40	**913.87**
	Diesel	120.80	86.92	75.09	33.57	43.17	66.56	34.32	27.00	20.78	**508.21**
Feb	Petrol	333.24	137.43	140.43	63.72	49.90	64.73	49.08	38.08	14.82	**891.41**
	Diesel	126.76	87.76	83.10	34.28	43.72	65.19	33.38	24.07	21.66	**519.92**
Mch	Petrol	373.95	158.05	161.09	71.57	57.87	73.81	56.55	44.94	17.16	**1014.97**
	Diesel	143.44	98.35	97.46	37.80	50.01	76.57	39.70	25.64	23.99	**592.97**
Apr	Petrol	326.96	142.81	142.94	67.55	51.41	69.69	49.41	42.01	16.37	**909.15**
	Diesel	122.26	83.21	79.92	34.27	45.54	68.66	33.30	25.22	21.12	**513.49**
May	Petrol	341.20	142.84	138.07	66.45	52.10	71.46	51.52	42.17	15.71	**921.51**
	Diesel	124.96	91.60	85.04	34.86	46.10	74.09	35.02	27.08	22.02	**540.76**
Jun	Petrol	336.97	137.05	135.77	62.52	48.25	65.91	48.30	39.84	14.65	**889.25**
	Diesel	132.20	101.94	90.52	36.62	53.99	68.97	38.03	22.94	21.89	**567.10**
Jul	Petrol	340.57	145.58	138.09	67.82	53.00	71.75	50.46	43.27	16.19	**926.74**
	Diesel	139.81	109.71	85.77	39.01	53.13	76.35	39.42	24.69	23.83	**591.73**
Aug	Petrol	352.71	152.49	150.24	70.42	57.10	74.15	53.92	44.81	17.22	**973.06**
	Diesel	134.03	108.49	88.51	37.85	48.26	75.14	36.59	25.29	22.54	**576.70**
Sep	Petrol	343.95	143.91	145.72	67.35	52.41	87.73	50.96	42.20	15.79	**950.02**
	Diesel	133.91	98.49	103.77	36.48	49.62	69.11	36.51	28.60	21.48	**577.96**
Oct	Petrol	362.71	145.87	147.07	68.21	53.89	74.64	53.81	45.19	16.98	**968.36**
	Diesel	142.06	106.78	123.64	38.68	54.17	79.00	42.41	31.13	25.62	**643.48**
Nov	Petrol	360.89	145.96	150.60	69.63	54.76	72.99	53.88	43.34	16.31	**968.39**
	Diesel	157.11	112.65	114.38	42.10	65.28	77.79	47.59	29.13	26.03	**672.08**
Dec	Petrol	336.59	160.87	164.31	78.87	58.38	77.74	53.43	48.12	19.25	**997.56**
	Diesel	113.84	93.60	100.13	36.31	43.62	63.62	32.39	22.88	20.34	**526.72**
Year total	**Petrol**	**4128.83**	**1757.21**	**1761.25**	**825.19**	**642.48**	**873.77**	**621.35**	**517.35**	**196.87**	**11324.29**
	Diesel	**1591.18**	**1179.49**	**1127.32**	**441.84**	**596.61**	**861.04**	**448.65**	**313.69**	**271.32**	**6831.13**
	Total	**5720.01**	**2936.70**	**2888.56**	**1267.03**	**1239.09**	**1734.81**	**1070.00**	**831.04**	**468.18**	**18155.42**

Annexure C

Estimated Distance Travelled (MVK) per Type of Vehicle per Month

2006	Est Million-Vehicle-Kilometres Travelled per Vehicle Type per Month												
Motorised Veh's	Jan 2006	Feb 2006	Mch 2006	Apr 2006	May 2006	June 2006	July 2006	Aug 2006	Sep 2006	Oct 2006	Nov 2006	Dec 2006	**Year**
Motorcars	6,121	5,302	6,550	6,047	6,080	5,990	6,196	5,799	5,989	6,142	6,491	6,878	**73,585**
Minibuses	613	532	657	606	611	602	623	582	602	618	653	688	**7,387**
Buses	94	91	111	95	107	107	113	100	105	116	120	103	**1,262**
Motorcycles	152	133	164	150	153	151	156	145	151	156	164	170	**1,844**
LDV's - Bakkies	2,569	2,320	2,855	2,563	2,698	2,670	2,781	2,552	2,651	2,800	2,941	2,856	**32,255**
Trucks	871	837	1,024	882	993	988	1,040	928	973	1,069	1,113	952	**11,670**
Other & Unknown	22	21	26	22	25	25	26	23	24	27	28	24	**293**
Total MilVehKms	**10,442**	**9,235**	**11,386**	**10,365**	**10,666**	**10,533**	**10,935**	**10,131**	**10,495**	**10,927**	**11,510**	**11,671**	**128,295**
2007	Est Million-Vehicle-Kilometres Travelled per Vehicle Type per Month												
Motorised Veh's	Jan 2007	Feb 2007	Mch 2007	Apr 2007	May 2007	June 2007	July 2007	Aug 2007	Sep 2007	Oct 2007	Nov 2007	Dec 2007	**Year**
Motorcars	6,086	5,944	6,768	6,057	6,145	5,943	6,194	6,491	6,341	6,479	6,488	6,636	**75,573**
Minibuses	611	597	680	608	618	598	624	653	638	653	655	666	**7,601**
Buses	105	107	122	106	112	116	121	119	119	132	137	109	**1,407**
Motorcycles	153	150	171	152	155	151	158	164	161	166	167	166	**1,911**
LDV's - Bakkies	2,676	2,661	3,032	2,679	2,758	2,756	2,874	2,924	2,886	3,056	3,116	2,863	**34,281**
Trucks	972	991	1,131	981	1,031	1,075	1,122	1,099	1,099	1,217	1,267	1,012	**12,997**
Other & Unknown	24	25	28	25	26	27	28	28	28	30	32	25	**326**
Total MilVehKms	**10,628**	**10,476**	**11,932**	**10,609**	**10,844**	**10,667**	**11,120**	**11,476**	**11,271**	**11,733**	**11,861**	**11,476**	**134,095**
Change	Est Million-Vehicle-Kilometres Travelled per Vehicle Type per Month												
Motorised Veh's	Jan 2007	Feb 2007	Mch 2007	Apr 2007	May 2007	June 2007	July 2007	Aug 2007	Sep 2007	Oct 2007	Nov 2007	Dec 2007	**Year**
Motorcars	-34	642	218	10	65	-47	-2	692	352	337	-3	-242	**1,988**
Minibuses	-2	65	23	2	7	-3	1	70	36	35	2	-23	**214**
Buses	11	17	12	11	4	9	9	18	14	16	17	7	**145**
Motorcycles	1	17	7	2	2	0	1	18	10	10	3	-4	**67**
LDV's - Bakkies	107	342	178	116	60	87	93	372	235	256	175	6	**2,025**
Trucks	101	154	106	99	38	87	82	170	126	148	154	60	**1,327**
Other & Unknown	3	4	3	2	1	2	2	4	3	4	4	1	**33**
Total MilVehKms	**186**	**1,241**	**546**	**244**	**178**	**135**	**186**	**1,346**	**776**	**806**	**351**	**-195**	**5,799**
% Change	Est Million-Vehicle-Kilometres Travelled per Vehicle Type per Month												
Motorised Veh's	Jan 2007	Feb 2007	Mch 2007	Apr 2007	May 2007	June 2007	July 2007	Aug 2007	Sep 2007	Oct 2007	Nov 2007	Dec 2007	**Year**
Motorcars	-0.56	12.11	3.33	0.17	1.07	-0.79	-0.03	11.92	5.88	5.49	-0.05	-3.52	**2.70**
Minibuses	-0.32	12.25	3.49	0.40	1.13	-0.57	0.16	12.07	6.04	5.69	0.28	-3.33	**2.89**
Buses	11.78	18.53	10.46	11.41	3.88	8.86	7.92	18.43	13.07	13.93	13.98	6.44	**11.47**
Motorcycles	0.63	12.80	4.09	1.28	1.38	0.28	0.87	12.62	6.66	6.47	1.56	-2.58	**3.64**
LDV's - Bakkies	4.15	14.73	6.22	4.53	2.24	3.24	3.33	14.59	8.85	9.13	5.95	0.22	**6.28**
Trucks	11.63	18.46	10.38	11.28	3.85	8.76	7.84	18.36	12.99	13.85	13.84	6.32	**11.37**
Other & Unknown	11.58	18.43	10.35	11.23	3.84	8.72	7.81	18.33	12.96	13.82	13.79	6.27	**11.33**
Total MilVehKms	**1.78**	**13.44**	**4.80**	**2.35**	**1.67**	**1.28**	**1.70**	**13.28**	**7.40**	**7.38**	**3.05**	**-1.67**	**4.52**

Estimated Distance Travelled (MVK) per Type of Vehicle per Province

2006	Est Mil-Veh-Kms driven per Vehicle Type per Province									Total
Motorised Veh's	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	26,896	11,608	11,557	5,375	4,043	5,332	4,043	3,424	1,307	**73,585**
Minibuses	2,683	1,168	1,159	539	410	543	407	344	134	**7,387**
Buses	327	221	186	85	99	150	82	63	48	**1,262**
Motorcycles	653	294	288	134	106	143	103	86	37	**1,844**
LDV's - Bakkies	10,389	5,319	4,938	2,284	2,086	2,948	1,907	1,544	839	**32,255**
Trucks	3,038	2,043	1,721	789	917	1,381	760	580	441	**11,670**
Other & Unknown	76	51	43	20	23	35	19	15	11	**293**
Total MilVehKms	**44,062**	**20,705**	**19,892**	**9,225**	**7,684**	**10,531**	**7,322**	**6,056**	**2,817**	**128,295**
2007	**Est Mil-Veh-Kms driven per Vehicle Type per Province**									Total
Motorised Veh's	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	27,297	11,761	11,772	5,491	4,347	5,927	4,168	3,453	1,357	**75,573**
Minibuses	2,724	1,186	1,186	551	442	604	421	347	140	**7,601**
Buses	339	241	231	92	120	173	91	65	54	**1,407**
Motorcycles	664	301	300	137	116	160	108	87	39	**1,911**
LDV's - Bakkies	10,614	5,570	5,468	2,381	2,383	3,345	2,036	1,569	916	**34,281**
Trucks	3,144	2,229	2,136	848	1,108	1,595	844	597	496	**12,997**
Other & Unknown	79	56	54	21	28	40	21	15	12	**326**
Total MilVehKms	**44,860**	**21,343**	**21,146**	**9,521**	**8,545**	**11,843**	**7,688**	**6,133**	**3,015**	**134,095**
Change	**Est Mil-Veh-Kms driven per Vehicle Type per Province**									Total
Motorised Veh's	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	401	153	216	116	304	595	125	29	51	**1,988**
Minibuses	41	18	27	12	33	61	13	3	6	**214**
Buses	12	20	45	6	21	23	9	2	6	**145**
Motorcycles	11	7	12	4	10	17	4	1	2	**67**
LDV's - Bakkies	224	251	529	97	297	397	128	26	76	**2,025**
Trucks	106	185	415	59	191	214	84	16	55	**1,327**
Other & Unknown	3	5	10	1	5	5	2	0	1	**33**
Total MilVehKms	**798**	**638**	**1,254**	**295**	**860**	**1,312**	**367**	**77**	**197**	**5,799**
% Change	**Est Mil-Veh-Kms driven per Vehicle Type per Province**									Total
Motorised Veh's	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	1.49	1.32	1.86	2.16	7.52	11.15	3.09	0.85	3.88	**2.70**
Minibuses	1.52	1.51	2.33	2.26	7.94	11.30	3.30	0.89	4.28	**2.89**
Buses	3.53	9.15	24.39	7.51	20.99	15.52	11.19	2.80	12.59	**11.47**
Motorcycles	1.65	2.24	4.14	2.69	9.49	11.87	4.10	1.07	5.66	**3.64**
LDV's - Bakkies	2.16	4.71	10.71	4.24	14.22	13.47	6.73	1.67	9.07	**6.28**
Trucks	3.50	9.07	24.13	7.45	20.88	15.49	11.11	2.78	12.54	**11.37**
Other & Unknown	3.49	9.04	24.03	7.43	20.85	15.48	11.09	2.77	12.52	**11.33**
Total MilVehKms	**1.81**	**3.08**	**6.31**	**3.20**	**11.20**	**12.46**	**5.01**	**1.27**	**7.01**	**4.52**

Annexure D

Number of Un-Roadworthy and Un-Licenced Vehicles

Number of Vehicles : Un-Roadworthy OR Un-Licenced OR Both										
Dec 2006	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorised Vehicles										
Motorcars	128,272	48,536	56,226	22,311	19,338	17,506	16,711	12,094	3,667	324,661
Minibuses	14,595	8,494	3,922	2,848	1,891	2,647	2,722	2,618	386	40,123
Buses	1,039	744	378	351	200	373	222	365	104	3,776
Motorcycles	29,464	5,922	7,814	3,398	5,308	6,589	5,331	3,668	1,356	68,850
LDV's - Bakkies	27,713	18,178	12,118	9,480	6,807	7,642	6,607	7,285	1,698	97,528
Trucks	9,794	6,360	3,504	2,896	3,316	3,490	2,536	2,712	1,295	35,903
Other & Unkwn	2,005	2,204	995	770	3,165	1,760	1,768	1,265	249	14,181
Sub-Total	212,882	90,438	84,957	42,054	40,025	40,007	35,897	30,007	8,755	585,022
Towed Vehicles										
Caravans	2,657	629	833	434	732	844	582	514	156	7,381
Heavy Trailers	4,259	2,313	911	919	1,370	1,367	970	869	360	13,338
Light Trailers	13,134	4,160	4,880	2,730	4,512	3,054	2,542	2,011	644	37,667
Unknown	346	274	236	156	353	301	213	139	49	2,067
Sub-Total	20,396	7,376	6,860	4,239	6,967	5,566	4,307	3,533	1,209	60,453
All Vehicles	233,278	97,814	91,817	46,293	46,992	45,573	40,204	33,540	9,964	645,475
Number of Vehicles : Un-Roadworthy OR Un-Licenced OR Both										
Dec 2007	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorised Vehicles										
Motorcars	178,584	56,311	55,909	23,846	20,517	21,699	20,404	15,212	5,301	397,783
Minibuses	21,795	10,149	5,263	3,671	2,135	3,445	3,517	3,449	645	54,069
Buses	1,663	1,124	537	520	264	542	305	487	136	5,578
Motorcycles	48,364	9,369	11,944	5,158	7,391	10,190	8,744	6,058	2,528	109,746
LDV's - Bakkies	42,001	21,818	13,839	10,987	6,998	9,890	7,890	8,991	2,967	125,381
Trucks	17,256	9,051	4,809	4,313	4,287	5,118	3,618	4,018	1,874	54,344
Other & Unkwn	4,643	3,225	1,621	1,293	3,644	3,038	2,617	1,853	697	22,631
Sub-Total	314,306	111,047	93,922	49,788	45,236	53,922	47,095	40,068	14,148	769,532
Towed Vehicles										
Caravans	3,706	858	963	523	620	979	759	596	268	9,272
Heavy Trailers	6,829	3,674	1,298	1,378	2,109	2,249	1,349	1,084	495	20,465
Light Trailers	21,202	5,795	6,374	3,572	4,205	4,256	3,951	2,771	1,490	53,616
Unknown	529	384	298	178	336	329	369	266	106	2,795
Sub-Total	32,266	10,711	8,933	5,651	7,270	7,813	6,428	4,717	2,359	86,148
All Vehicles	346,572	121,758	102,855	55,439	52,506	61,735	53,523	44,785	16,507	855,680
Number of Vehicles : Un-Roadworthy OR Un-Licenced OR Both										
% Change	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorised Vehicles										
Motorcars	39.22	16.02	-0.56	6.88	6.10	23.95	22.10	25.78	44.56	22.52
Minibuses	49.33	19.48	34.19	28.90	12.90	30.15	29.21	31.74	67.10	34.76
Buses	60.06	51.08	42.06	48.15	32.00	45.31	37.39	33.42	30.77	47.72
Motorcycles	64.15	58.21	52.85	51.80	39.24	54.65	64.02	65.16	86.43	59.40
LDV's - Bakkies	51.56	20.02	14.20	15.90	2.81	29.42	19.42	23.42	74.73	28.56
Trucks	76.19	42.31	37.24	48.93	29.28	46.65	42.67	48.16	44.71	51.36
Other & Unkwn	131.57	46.32	62.91	67.92	15.13	72.61	48.02	46.48	179.92	59.59
Sub-Total	47.64	22.79	10.55	18.39	13.02	34.78	31.19	33.53	61.60	31.54
Towed Vehicles										
Caravans	39.48	36.41	15.61	20.51	-15.30	16.00	30.41	15.95	71.79	25.62
Heavy Trailers	60.34	58.84	42.48	49.95	53.94	64.52	39.07	24.74	37.50	53.43
Light Trailers	61.43	39.30	30.61	30.84	-6.80	39.36	55.43	37.79	131.37	42.34
Unknown	52.89	40.15	26.27	14.10	-4.82	9.30	73.24	91.37	116.33	35.22
Sub-Total	58.20	45.21	30.22	33.31	4.35	40.37	49.25	33.51	95.12	42.50
All Vehicles	48.57	24.48	12.02	19.76	11.73	35.46	33.13	33.53	65.67	32.57

Annexure E

Number of Un-Roadworthy Vehicles

Number of Un-Roadworthy Vehicles										
Dec 2006	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorised Vehicles										
Motorcars	36,014	16,792	15,678	5,171	5,556	4,737	5,431	2,817	786	92,982
Minibuses	10,143	6,089	2,369	1,762	1,311	1,880	1,896	1,789	263	27,502
Buses	824	631	316	277	161	297	174	298	90	3,068
Motorcycles	18,993	3,480	4,059	1,566	3,098	4,387	3,738	2,373	976	42,670
LDV's - Bakkies	8,544	7,373	3,557	2,156	1,812	2,125	2,160	1,622	486	29,835
Trucks	7,791	5,164	2,899	2,372	2,785	2,869	2,102	2,133	1,146	29,261
Other & Unkwn	1,099	1,098	369	264	1,073	654	757	532	99	5,945
Sub-Total	83,408	40,627	29,247	13,568	15,796	16,949	16,258	11,564	3,846	231,263
Towed Vehicles										
Caravans	872	259	264	97	175	204	226	157	54	2,308
Heavy Trailers	3,495	2,022	748	828	1,142	1,168	855	735	307	11,300
Light Trailers	3,455	1,323	1,294	465	1,144	631	803	467	124	9,706
Unknown	113	102	63	31	74	50	49	25	15	522
Sub-Total	7,935	3,706	2,369	1,421	2,535	2,053	1,933	1,384	500	23,836
All Vehicles	91,343	44,333	31,616	14,989	18,331	19,002	18,191	12,948	4,346	255,099
Dec 2007	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorised Vehicles										
Motorcars	73,098	24,389	23,256	7,526	7,953	7,187	7,703	4,086	1,260	156,458
Minibuses	12,157	5,949	2,755	1,764	1,228	1,675	1,813	1,681	311	29,333
Buses	1,117	752	356	311	175	309	176	243	98	3,537
Motorcycles	26,916	4,884	5,963	2,157	3,880	5,179	4,907	3,061	1,308	58,255
LDV's - Bakkies	18,094	9,548	5,667	3,173	2,529	3,090	2,744	2,240	741	47,826
Trucks	12,006	6,228	3,391	2,787	3,172	3,306	2,413	2,372	1,335	37,010
Other & Unkwn	1,920	1,352	490	342	1,335	767	956	575	158	7,895
Sub-Total	145,308	53,102	41,878	18,060	20,272	21,513	20,712	14,258	5,211	340,314
Towed Vehicles										
Caravans	1,126	285	321	130	203	306	248	171	67	2,857
Heavy Trailers	4,803	2,507	959	967	1,462	1,402	894	667	313	13,974
Light Trailers	4,189	1,511	1,499	607	1,277	773	933	538	157	11,484
Unknown	183	101	72	36	87	58	86	27	12	662
Sub-Total	10,301	4,404	2,851	1,740	3,029	2,539	2,161	1,403	549	28,977
All Vehicles	155,609	57,506	44,729	19,800	23,301	24,052	22,873	15,661	5,760	369,291
% Change	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorised Vehicles										
Motorcars	102.97	45.24	48.34	45.54	43.14	51.72	41.83	45.05	60.31	68.27
Minibuses	19.86	-2.30	16.29	0.11	-6.33	-10.90	-4.38	-6.04	18.25	6.66
Buses	35.56	19.18	12.66	12.27	8.70	4.04	1.15	-18.46	8.89	15.29
Motorcycles	41.72	40.34	46.91	37.74	25.24	18.05	31.27	28.99	34.02	36.52
LDV's - Bakkies	111.77	29.50	59.32	47.17	39.57	45.41	27.04	38.10	52.47	60.30
Trucks	54.10	20.60	16.97	17.50	13.90	15.23	14.80	11.20	16.49	26.48
Other & Unkwn	74.70	23.13	32.79	29.55	24.42	17.28	26.29	8.08	59.60	32.80
Sub-Total	74.21	30.71	43.19	33.11	28.34	26.93	27.40	23.30	35.49	47.15
Towed Vehicles										
Caravans	29.13	10.04	21.59	34.02	16.00	50.00	9.73	8.92	24.07	23.79
Heavy Trailers	37.42	23.99	28.21	16.79	28.02	20.03	4.56	-9.25	1.95	23.66
Light Trailers	21.24	14.21	15.84	30.54	11.63	22.50	16.19	15.20	26.61	18.32
Unknown	61.95	-0.98	14.29	16.13	17.57	16.00	75.51	8.00	-20.00	26.82
Sub-Total	29.82	18.83	20.35	22.45	19.49	23.67	11.80	1.37	9.80	21.57
All Vehicles	70.36	29.71	41.48	32.10	27.11	26.58	25.74	20.95	32.54	44.76

Annexure F

Number of Un-Licenced Vehicles

Number of Un-Licenced Vehicles										
Dec 2006	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorised Vehicles										
Motorcars	83,884	27,956	35,708	15,691	12,504	11,620	9,876	8,515	2,691	208,445
Minibuses	3,014	1,428	1,170	765	413	508	517	512	93	8,420
Buses	115	62	35	41	20	42	25	35	7	382
Motorcycles	8,150	2,076	3,257	1,608	1,772	1,647	1,213	986	319	21,028
LDV's - Bakkies	17,546	9,357	7,691	6,795	4,660	5,110	3,971	5,345	1,131	61,606
Trucks	1,172	669	338	300	291	345	239	318	77	3,749
Other & Unkwn	791	996	588	477	1,950	1,026	926	659	142	7,555
Sub-Total	114,672	42,544	48,787	25,677	21,610	20,298	16,767	16,370	4,460	311,185
Towed Vehicles										
Caravans	1,636	349	537	323	528	608	323	329	99	4,732
Heavy Trailers	452	167	96	55	135	113	63	74	28	1,183
Light Trailers	9,244	2,673	3,434	2,198	3,256	2,338	1,633	1,476	509	26,761
Unknown	225	160	162	120	262	244	161	112	34	1,480
Sub-Total	11,557	3,349	4,229	2,696	4,181	3,303	2,180	1,991	670	34,156
All Vehicles	126,229	45,893	53,016	28,373	25,791	23,601	18,947	18,361	5,130	345,341
Dec 2007	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorised Vehicles										
Motorcars	98,115	27,882	29,685	14,755	11,000	13,134	11,428	10,275	3,755	220,029
Minibuses	7,258	2,772	1,955	1,482	658	1,303	1,286	1,288	253	18,255
Buses	429	270	148	152	64	168	102	180	30	1,543
Motorcycles	15,697	3,438	4,887	2,345	2,509	3,396	2,537	2,020	889	37,718
LDV's - Bakkies	22,208	10,547	7,446	7,157	4,032	6,160	4,714	6,319	2,081	70,664
Trucks	4,222	2,077	1,097	1,183	833	1,359	920	1,275	393	13,359
Other & Unkwn	2,479	1,689	1,068	880	2,107	2,123	1,556	1,177	504	13,583
Sub-Total	150,408	48,675	46,286	27,954	21,203	27,643	22,543	22,534	7,905	375,151
Towed Vehicles										
Caravans	2,416	535	611	369	389	624	474	389	191	5,998
Heavy Trailers	1,596	898	266	336	505	657	364	308	144	5,074
Light Trailers	16,345	4,023	4,673	2,838	2,777	3,327	2,841	2,143	1,302	40,269
Unknown	330	265	216	140	232	263	274	235	90	2,045
Sub-Total	20,687	5,721	5,766	3,683	3,903	4,871	3,953	3,075	1,727	53,386
All Vehicles	171,095	54,396	52,052	31,637	25,106	32,514	26,496	25,609	9,632	428,537
% Change	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorised Vehicles										
Motorcars	16.97	-0.26	-16.87	-5.97	-12.03	13.03	15.71	20.67	39.54	5.56
Minibuses	140.81	94.12	67.09	93.73	59.32	156.50	148.74	151.56	172.04	116.81
Buses	273.04	335.48	322.86	270.73	220.00	300.00	308.00	414.29	328.57	303.93
Motorcycles	92.60	65.61	50.05	45.83	41.59	106.19	109.15	104.87	178.68	79.37
LDV's - Bakkies	26.57	12.72	-3.19	5.33	-13.48	20.55	18.71	18.22	84.00	14.70
Trucks	260.24	210.46	224.56	294.33	186.25	293.91	284.94	300.94	410.39	256.34
Other & Unkwn	213.40	69.58	81.63	84.49	8.05	106.92	68.03	78.60	254.93	79.79
Sub-Total	31.16	14.41	-5.13	8.87	-1.88	36.19	34.45	37.65	77.24	20.56
Towed Vehicles										
Caravans	47.68	53.30	13.78	14.24	-26.33	2.63	46.75	18.24	92.93	26.75
Heavy Trailers	253.10	437.72	177.08	510.91	274.07	481.42	477.78	316.22	414.29	328.91
Light Trailers	76.82	50.51	36.08	29.12	-14.71	42.30	73.97	45.19	155.80	50.48
Unknown	46.67	65.63	33.33	16.67	-11.45	7.79	70.19	109.82	164.71	38.18
Sub-Total	79.00	70.83	36.34	36.61	-6.65	47.47	81.33	54.45	157.76	56.30
All Vehicles	35.54	18.53	-1.82	11.50	-2.66	37.77	39.84	39.47	87.76	24.09

Annexure G

Number of Learner Driving Licences Issued

Dec 2006	Number of Learners Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
1	17,440	3,596	9,228	3,167	3,049	2,197	2,203	1,232	1,101	**43,213**
2	100,865	57,009	80,443	47,651	19,751	12,608	20,059	8,638	7,588	**354,612**
3	209,652	132,236	49,331	42,406	42,534	49,811	60,484	71,708	14,376	**672,538**
Total	**327,957**	**192,841**	**139,002**	**93,224**	**65,334**	**64,616**	**82,746**	**81,578**	**23,065**	**1,070,363**
Dec 2007	**Number of Learners Licences Issued per Province**									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
1	16,689	4,320	10,848	3,324	3,059	2,074	2,056	1,142	1,128	**44,640**
2	92,993	51,708	87,610	46,878	21,023	11,406	18,335	7,982	8,201	**346,136**
3	213,720	129,812	57,250	48,934	49,580	64,233	59,415	79,513	17,387	**719,844**
Total	**323,402**	**185,840**	**155,708**	**99,136**	**73,662**	**77,713**	**79,806**	**88,637**	**26,716**	**1,110,620**
Change	**Number of Learners Licences Issued per Province**									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
1	-751	724	1,620	157	10	-123	-147	-90	27	**1,427**
2	-7,872	-5,301	7,167	-773	1,272	-1,202	-1,724	-656	613	**-8,476**
3	4,068	-2,424	7,919	6,528	7,046	14,422	-1,069	7,805	3,011	**47,306**
Total	**-4,555**	**-7,001**	**16,706**	**5,912**	**8,328**	**13,097**	**-2,940**	**7,059**	**3,651**	**40,257**
% Change	**Number of Learners Licences Issued per Province**									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
1	-4.31	20.13	17.56	4.96	0.33	-5.60	-6.67	-7.31	2.45	**3.30**
2	-7.80	-9.30	8.91	-1.62	6.44	-9.53	-8.59	-7.59	8.08	**-2.39**
3	1.94	-1.83	16.05	15.39	16.57	28.95	-1.77	10.88	20.94	**7.03**
Total	**-1.39**	**-3.63**	**12.02**	**6.34**	**12.75**	**20.27**	**-3.55**	**8.65**	**15.83**	**3.76**

Category 1 : Motorcycle

Category 2 : Light Motor Vehicle

Category 3 : Heavy Motor Vehicle

Annexure H

Number of Driving Licences Issued

Dec 2006	Number of Driving Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
A1	45,199	12,852	23,746	8,785	9,399	6,921	6,888	3,797	2,215	**119,802**
A	146,183	52,335	78,788	29,739	24,223	20,119	18,386	12,284	8,058	**390,115**
B	409,861	239,920	241,868	101,391	67,957	57,116	70,566	32,236	23,254	**1,244,169**
EB	1,331,498	580,561	737,721	303,839	177,224	160,671	148,132	102,910	63,434	**3,605,990**
C1	336,601	160,810	60,794	35,776	53,646	80,342	74,344	152,206	19,133	**973,652**
EC1	242,849	71,180	52,577	44,322	36,981	51,747	39,256	61,231	10,196	**610,339**
C	2,337	4,064	2,089	465	301	483	1,519	1,094	252	**12,604**
EC	270,813	133,828	103,679	58,103	68,626	80,188	51,914	73,078	21,271	**861,500**
Total	**2,785,341**	**1,255,550**	**1,301,262**	**582,420**	**438,357**	**457,587**	**411,005**	**438,836**	**147,813**	**7,818,171**
Dec 2007	**Number of Driving Licences Issued per Province**									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
A1	45,012	12,919	24,324	8,904	9,366	6,852	7,135	3,824	2,279	**120,615**
A	147,554	53,115	80,991	30,277	24,380	20,178	19,365	12,495	8,205	**396,560**
B	455,605	256,514	268,408	113,002	74,985	62,106	74,395	35,657	26,554	**1,367,226**
EB	1,324,764	579,785	743,697	305,008	177,143	160,244	150,906	104,045	64,310	**3,609,902**
C1	393,579	193,917	71,084	43,765	62,713	97,482	84,459	175,160	24,596	**1,146,755**
EC1	240,649	71,078	52,403	44,596	36,781	51,804	39,358	61,365	10,898	**608,932**
C	2,493	4,233	2,214	529	320	543	1,518	1,120	289	**13,259**
EC	269,948	135,148	104,342	58,981	68,945	81,222	51,898	73,633	22,308	**866,425**
Total	**2,879,604**	**1,306,709**	**1,347,463**	**605,062**	**454,633**	**480,431**	**429,034**	**467,299**	**159,439**	**8,129,674**
Change	**Number of Driving Licences Issued per Province**									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
A1	-187	67	578	119	-33	-69	247	27	64	**813**
A	1,371	780	2,203	538	157	59	979	211	147	**6,445**
B	45,744	16,594	26,540	11,611	7,028	4,990	3,829	3,421	3,300	**123,057**
EB	-6,734	-776	5,976	1,169	-81	-427	2,774	1,135	876	**3,912**
C1	56,978	33,107	10,290	7,989	9,067	17,140	10,115	22,954	5,463	**173,103**
EC1	-2,200	-102	-174	274	-200	57	102	134	702	**-1,407**
C	156	169	125	64	19	60	-1	26	37	**655**
EC	-865	1,320	663	878	319	1,034	-16	555	1,037	**4,925**
Total	**94,263**	**51,159**	**46,201**	**22,642**	**16,276**	**22,844**	**18,029**	**28,463**	**11,626**	**311,503**
% Change	**Number of Driving Licences Issued per Province**									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
A1	-0.41	0.52	2.43	1.35	-0.35	-1.00	3.59	0.71	2.89	**0.68**
A	0.94	1.49	2.80	1.81	0.65	0.29	5.32	1.72	1.82	**1.65**
B	11.16	6.92	10.97	11.45	10.34	8.74	5.43	10.61	14.19	**9.89**
EB	-0.51	-0.13	0.81	0.38	-0.05	-0.27	1.87	1.10	1.38	**0.11**
C1	16.93	20.59	16.93	22.33	16.90	21.33	13.61	15.08	28.55	**17.78**
EC1	-0.91	-0.14	-0.33	0.62	-0.54	0.11	0.26	0.22	6.89	**-0.23**
C	6.68	4.16	5.98	13.76	6.31	12.42	-0.07	2.38	14.68	**5.20**
EC	-0.32	0.99	0.64	1.51	0.46	1.29	-0.03	0.76	4.88	**0.57**
Total	**3.38**	**4.07**	**3.55**	**3.89**	**3.71**	**4.99**	**4.39**	**6.49**	**7.87**	**3.98**

A	Motorcycle > 125 cub.cm	**A1**	Motorcycle < 125 cub.cm	**B**	Motor vehicle < 3,5000 kg
C	Motorvehicle > 16,000 kg	**C1**	Motor vehicle 3,500 – 16,000 kg	**EB**	Articulated motor vehicle <16,000 kg
		EC	Articulated vehicle > 16,000 kg	**EC1**	Articulated vehicle 3,500 – 16,000 kg

Annexure I

Number of Professional Driving Permits (PrDP's) Issued

Dec 2006	Number of Professional Driving Permits (PrDP's) Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
G	1,555	2,014	1,880	768	812	1,170	544	682	559	**9,984**
P	572	167	3,609	257	471	306	186	101	117	**5,786**
P G	168,887	63,981	70,260	37,915	37,747	44,484	38,449	52,075	15,164	**528,962**
D G	126	83	569	35	107	120	31	29	25	**1,125**
D P G	19,443	48,163	14,823	12,502	6,896	11,222	2,046	4,199	1,042	**120,336**
Total	**190,583**	**114,408**	**91,141**	**51,477**	**46,033**	**57,302**	**41,256**	**57,086**	**16,907**	**666,193**
Dec 2007	**Number of Professional Driving Permits (PrDP's) Issued per Province**									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
G	1,619	2,146	1,895	745	795	1,070	477	723	541	**10,011**
P	502	212	2,273	269	473	277	178	90	88	**4,362**
P G	174,386	64,451	69,729	40,224	40,897	48,654	40,570	58,002	17,540	**554,453**
D G	164	79	509	31	89	84	24	25	18	**1,023**
D P G	20,665	52,396	19,953	13,244	4,922	10,147	1,495	3,420	908	**127,150**
Total	**197,336**	**119,284**	**94,359**	**54,513**	**47,176**	**60,232**	**42,744**	**62,260**	**19,095**	**696,999**
Change	**Number of Professional Driving Permits (PrDP's) Issued per Province**									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
G	64	132	15	-23	-17	-100	-67	41	-18	**27**
P	-70	45	-1,336	12	2	-29	-8	-11	-29	**-1,424**
P G	5,499	470	-531	2,309	3,150	4,170	2,121	5,927	2,376	**25,491**
D G	38	-4	-60	-4	-18	-36	-7	-4	-7	**-102**
D P G	1,222	4,233	5,130	742	-1,974	-1,075	-551	-779	-134	**6,814**
Total	**6,753**	**4,876**	**3,218**	**3,036**	**1,143**	**2,930**	**1,488**	**5,174**	**2,188**	**30,806**
% Change	**Number of Professional Driving Permits (PrDP's) Issued per Province**									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
G	4.12	6.55	0.80	-2.99	-2.09	-8.55	-12.32	6.01	-3.22	**0.27**
P	-12.24	26.95	-37.02	4.67	0.42	-9.48	-4.30	-10.89	-24.79	**-24.61**
P G	3.26	0.73	-0.76	6.09	8.35	9.37	5.52	11.38	15.67	**4.82**
D G	30.16	-4.82	-10.54	-11.43	-16.82	-30.00	-22.58	-13.79	-28.00	**-9.07**
D P G	6.29	8.79	34.61	5.94	-28.63	-9.58	-26.93	-18.55	-12.86	**5.66**
Total	**3.54**	**4.26**	**3.53**	**5.90**	**2.48**	**5.11**	**3.61**	**9.06**	**12.94**	**4.62**

G : Goods

P : Passengers

D : Dangerous goods

Annexure J

Number of Fatal Crashes per Month

Year	Number of Fatal Crashes per Month per Province from 2001 to 2007										
	Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2001	**Jan**	145	144	86	49	50	58	48	28	19	**627**
	Feb	180	137	124	50	55	48	40	25	17	**676**
	Mch	150	143	104	38	62	55	36	27	15	**630**
	Apr	168	180	99	47	62	66	57	49	22	**750**
	May	229	149	95	54	69	72	32	35	19	**754**
	Jun	179	191	126	41	72	73	45	45	16	**788**
	Jul	184	165	23	60	61	68	39	4	9	**613**
	Aug	184	169	90	39	44	69	42	41	15	**693**
	Sep	188	187	98	44	66	70	37	38	16	**744**
	Oct	182	162	102	32	69	68	57	42	23	**737**
	Nov	198	162	137	66	88	84	63	39	18	**855**
	Dec	219	182	122	79	75	118	69	50	21	**935**
	Total	**2,206**	**1,971**	**1,206**	**599**	**773**	**849**	**565**	**423**	**210**	**8,802**
2002	**Jan**	134	122	80	51	54	60	45	41	26	**613**
	Feb	185	134	73	34	48	54	52	28	12	**620**
	Mch	189	195	97	69	61	77	73	59	11	**831**
	Apr	171	196	97	55	47	81	64	50	8	**769**
	May	207	177	100	60	47	77	68	71	32	**839**
	Jun	210	233	129	63	73	87	66	62	28	**951**
	Jul	183	207	106	48	85	79	61	45	23	**837**
	Aug	209	218	123	71	75	104	72	63	28	**963**
	Sep	207	178	112	55	57	91	89	80	30	**899**
	Oct	196	162	108	69	75	82	61	51	26	**830**
	Nov	205	159	98	74	90	67	61	58	33	**845**
	Dec	201	210	130	98	66	91	85	63	32	**976**
	Total	**2,297**	**2,191**	**1,253**	**747**	**778**	**950**	**797**	**671**	**289**	**9,973**
2003	**Jan**	133	142	83	69	38	56	62	53	20	**656**
	Feb	157	126	80	58	48	70	64	53	21	**677**
	Mch	215	186	120	87	74	80	78	84	22	**946**
	Apr	182	179	92	82	55	83	76	69	20	**838**
	May	216	172	102	57	57	68	76	77	15	**840**
	Jun	185	221	103	63	54	86	61	67	21	**861**
	Jul	218	196	108	96	60	78	77	64	26	**923**
	Aug	217	220	106	61	71	94	72	77	20	**938**
	Sep	200	154	95	61	66	71	65	81	24	**817**
	Oct	171	201	98	63	70	87	70	65	17	**842**
	Nov	180	176	114	85	65	97	74	75	25	**891**
	Dec	183	211	108	96	74	81	72	107	36	**968**
	Total	**2,257**	**2,184**	**1,209**	**878**	**732**	**951**	**847**	**872**	**267**	**10,197**
2004	**Jan**	147	140	84	67	56	69	68	58	21	**710**
	Feb	157	159	94	68	43	61	62	65	24	**733**
	Mch	189	171	87	68	70	78	58	58	26	**805**
	Apr	196	204	110	71	68	74	74	82	23	**902**
	May	204	251	129	95	67	95	82	89	29	**1,041**
	Jun	190	177	113	90	62	78	71	56	21	**858**
	Jul	214	210	127	82	46	85	74	93	33	**964**
	Aug	221	197	100	77	67	73	70	74	25	**904**
	Sep	204	194	99	84	60	76	80	79	25	**901**
	Oct	229	210	127	68	70	97	85	77	22	**985**
	Nov	175	198	95	61	63	88	64	74	15	**833**
	Dec	214	202	115	109	72	92	78	85	26	**993**
	Total	**2,340**	**2,313**	**1,280**	**940**	**744**	**966**	**866**	**890**	**290**	**10,629**

Year	Number of Fatal Crashes per Month per Province from 2001 to 2007									
	Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2005	**Jan**	160	145	92	78	54	72	58	62	26	**747**
	Feb	196	175	90	56	66	78	61	57	19	**798**
	Mch	234	201	127	102	63	84	67	82	25	**985**
	Apr	219	211	124	96	70	90	62	85	20	**977**
	May	230	214	122	81	60	100	84	75	28	**994**
	Jun	211	197	115	82	66	85	63	72	22	**913**
	Jul	242	268	132	109	71	124	110	103	28	**1,187**
	Aug	223	214	100	80	72	88	87	82	19	**965**
	Sep	247	229	111	90	63	88	83	92	20	**1,023**
	Oct	234	233	130	91	66	124	83	80	24	**1,065**
	Nov	193	170	95	103	68	84	80	71	17	**881**
	Dec	253	241	125	140	70	112	100	124	36	**1,201**
	Total	**2,642**	**2,498**	**1,363**	**1,108**	**789**	**1,129**	**938**	**985**	**284**	**11,736**
2006	**Jan**	162	139	102	88	50	64	52	52	19	**728**
	Feb	210	153	84	103	60	81	60	71	25	**847**
	Mch	266	200	118	109	75	104	72	82	19	**1,045**
	Apr	241	258	119	108	100	138	102	149	22	**1,237**
	May	263	192	119	124	72	81	78	82	31	**1,042**
	Jun	244	243	119	171	78	77	83	77	28	**1,120**
	Jul	277	219	111	143	88	105	79	80	20	**1,122**
	Aug	244	212	114	103	65	92	77	97	23	**1,027**
	Sep	276	221	121	100	77	93	88	76	24	**1,076**
	Oct	261	186	106	117	58	106	103	72	30	**1,039**
	Nov	239	183	115	98	76	70	63	82	27	**953**
	Dec	278	262	119	136	95	100	100	90	40	**1,220**
	Total	**2,961**	**2,468**	**1,347**	**1,400**	**894**	**1,111**	**957**	**1,010**	**308**	**12,456**
2007	**Jan**	189	128	84	88	60	70	62	76	17	**774**
	Feb	209	168	95	85	45	81	75	65	20	**843**
	Mch	282	230	136	102	80	106	80	82	26	**1,124**
	Apr	248	184	101	123	75	114	98	92	24	**1,059**
	May	225	201	125	116	71	95	92	78	27	**1,030**
	Jun	257	196	113	112	61	118	88	96	23	**1,064**
	Jul	288	138	107	101	83	120	86	93	13	**1,029**
	Aug	268	122	118	128	66	120	81	87	20	**1,010**
	Sep	241	161	126	117	71	127	80	95	30	**1,048**
	Oct	206	152	118	105	60	106	77	80	28	**932**
	Nov	199	117	104	83	81	72	81	73	27	**837**
	Dec	295	235	142	153	70	128	89	117	32	**1,261**
	Total	**2,907**	**2,032**	**1,369**	**1,313**	**823**	**1,257**	**989**	**1,034**	**287**	**12,011**

2006		Number of Fatal Crashes								
Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Jan	162	139	102	88	50	64	52	52	19	**728**
Feb	210	153	84	103	60	81	60	71	25	**847**
Mch	266	200	118	109	75	104	72	82	19	**1,045**
Apr	241	258	119	108	100	138	102	149	22	**1,237**
May	263	192	119	124	72	81	78	82	31	**1,042**
Jun	244	243	119	171	78	77	83	77	28	**1,120**
Jul	277	219	111	143	88	105	79	80	20	**1,122**
Aug	244	212	114	103	65	92	77	97	23	**1,027**
Sep	276	221	121	100	77	93	88	76	24	**1,076**
Oct	261	186	106	117	58	106	103	72	30	**1,039**
Nov	239	183	115	98	76	70	63	82	27	**953**
Dec	278	262	119	136	95	100	100	90	40	**1,220**
Year	**2,961**	**2,468**	**1,347**	**1,400**	**894**	**1,111**	**957**	**1,010**	**308**	**12,456**
2007		**Number of Fatal Crashes**								
Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Jan	189	128	84	88	60	70	62	76	17	**774**
Feb	209	168	95	85	45	81	75	65	20	**843**
Mch	282	230	136	102	80	106	80	82	26	**1,124**
Apr	248	184	101	123	75	114	98	92	24	**1,059**
May	225	201	125	116	71	95	92	78	27	**1,030**
Jun	257	196	113	112	61	118	88	96	23	**1,064**
Jul	288	138	107	101	83	120	86	93	13	**1,029**
Aug	268	122	118	128	66	120	81	87	20	**1,010**
Sep	241	161	126	117	71	127	80	95	30	**1,048**
Oct	206	152	118	105	60	106	77	80	28	**932**
Nov	199	117	104	83	81	72	81	73	27	**837**
Dec	295	235	142	153	70	128	89	117	32	**1,261**
Year	**2,907**	**2,032**	**1,369**	**1,313**	**823**	**1,257**	**989**	**1,034**	**287**	**12,011**
% Change		**Number of Fatal Crashes**								
Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Jan	16.67	-7.91	-17.65	0.00	20.00	9.38	19.23	46.15	-10.53	**6.32**
Feb	-0.48	9.80	13.10	-17.48	-25.00	0.00	25.00	-8.45	-20.00	**-0.47**
Mch	6.02	15.00	15.25	-6.42	6.67	1.92	11.11	0.00	36.84	**7.56**
Apr	2.90	-28.68	-15.13	13.89	-25.00	-17.39	-3.92	-38.26	9.09	**-14.39**
May	-14.45	4.69	5.04	-6.45	-1.39	17.28	17.95	-4.88	-12.90	**-1.15**
Jun	5.33	-19.34	-5.04	-34.50	-21.79	53.25	6.02	24.68	-17.86	**-5.00**
Jul	3.97	-36.99	-3.60	-29.37	-5.68	14.29	8.86	16.25	-35.00	**-8.29**
Aug	9.84	-42.45	3.51	24.27	1.54	30.43	5.19	-10.31	-13.04	**-1.66**
Sep	-12.68	-27.15	4.13	17.00	-7.79	36.56	-9.09	25.00	25.00	**-2.60**
Oct	-21.07	-18.28	11.32	-10.26	3.45	0.00	-25.24	11.11	-6.67	**-10.30**
Nov	-16.74	-36.07	-9.57	-15.31	6.58	2.86	28.57	-10.98	0.00	**-12.17**
Dec	6.12	-10.31	19.33	12.50	-26.32	28.00	-11.00	30.00	-20.00	**3.36**
Year	**-1.82**	**-17.67**	**1.63**	**-6.21**	**-7.94**	**13.14**	**3.34**	**2.38**	**-6.82**	**-3.57**

Annexure K

Number of Fatalities per Month

Year	Number of Fatalities per Month per Province from 2001 to 2007										
	Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2001	**Jan**	155	166	143	64	56	109	75	28	33	**829**
	Feb	188	160	155	55	75	48	56	25	17	**779**
	Mch	176	170	123	56	85	55	57	35	23	**778**
	Apr	229	294	133	56	82	69	78	53	30	**1,023**
	May	279	192	107	65	90	72	64	35	23	**926**
	Jun	225	256	169	88	90	82	51	54	16	**1,032**
	Jul	227	187	24	71	79	84	42	4	10	**728**
	Aug	229	238	120	49	57	82	53	41	18	**886**
	Sep	202	255	119	58	94	119	46	38	16	**947**
	Oct	224	214	107	46	115	109	78	42	36	**969**
	Nov	216	198	155	100	112	87	80	48	26	**1,022**
	Dec	256	249	162	105	92	229	104	60	26	**1,283**
	Total	**2,605**	**2,578**	**1,517**	**812**	**1,027**	**1,144**	**785**	**463**	**272**	**11,201**
2002	**Jan**	144	140	88	75	71	78	51	49	37	**733**
	Feb	227	155	84	35	60	69	59	39	13	**741**
	Mch	214	246	122	91	72	100	90	77	11	**1,023**
	Apr	187	253	110	83	86	118	81	54	10	**981**
	May	258	190	111	73	64	98	93	84	34	**1,005**
	Jun	252	258	160	90	94	105	81	81	31	**1,154**
	Jul	196	273	114	102	129	107	77	64	26	**1,088**
	Aug	237	230	136	78	96	141	87	75	32	**1,111**
	Sep	228	191	123	94	75	110	108	109	35	**1,072**
	Oct	213	181	136	89	102	118	70	62	32	**1,002**
	Nov	231	197	137	87	139	86	68	84	40	**1,069**
	Dec	234	254	180	126	96	114	97	78	39	**1,218**
	Total	**2,621**	**2,567**	**1,499**	**1,023**	**1,085**	**1,245**	**964**	**855**	**340**	**12,198**
2003	**Jan**	158	175	107	88	54	69	90	68	24	**834**
	Feb	171	165	84	68	59	80	69	56	24	**778**
	Mch	244	197	131	111	95	92	95	98	31	**1,095**
	Apr	204	224	114	110	67	99	87	92	27	**1,023**
	May	232	190	109	64	129	81	93	92	20	**1,010**
	Jun	202	246	139	73	64	100	84	74	27	**1,009**
	Jul	253	237	124	103	75	99	104	72	31	**1,098**
	Aug	240	254	128	74	89	111	82	84	21	**1,084**
	Sep	226	179	131	84	74	85	76	89	31	**975**
	Oct	229	281	148	118	77	111	73	79	20	**1,134**
	Nov	242	193	138	119	75	119	91	109	38	**1,124**
	Dec	204	251	125	128	94	100	91	144	52	**1,189**
	Total	**2,604**	**2,592**	**1,478**	**1,140**	**953**	**1,148**	**1,034**	**1,058**	**346**	**12,353**
2004	**Jan**	161	181	108	91	85	100	83	69	21	**900**
	Feb	179	190	100	80	50	90	70	73	27	**860**
	Mch	210	198	95	81	96	89	67	70	51	**957**
	Apr	227	223	115	96	84	91	84	90	29	**1,039**
	May	226	279	154	122	72	118	105	103	29	**1,208**
	Jun	220	195	124	118	85	118	84	64	21	**1,029**
	Jul	247	231	151	129	55	121	89	100	41	**1,165**
	Aug	252	243	109	100	81	114	93	95	28	**1,114**
	Sep	218	211	108	112	85	104	98	97	31	**1,065**
	Oct	246	275	150	101	83	139	96	104	22	**1,215**
	Nov	187	225	113	76	86	105	86	93	18	**987**
	Dec	246	234	144	141	105	128	100	111	28	**1,237**
	Total	**2,621**	**2,684**	**1,471**	**1,247**	**966**	**1,317**	**1,055**	**1,070**	**346**	**12,778**

Year	Number of Fatalities per Month per Province from 2001 to 2007										
	Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
2005	**Jan**	180	162	115	99	80	102	86	85	31	**939**
	Feb	217	185	109	74	75	118	72	64	21	**935**
	Mch	260	223	147	118	80	105	74	105	40	**1,152**
	Apr	268	249	148	117	88	118	69	114	22	**1,193**
	May	266	254	132	91	64	145	100	88	35	**1,176**
	Jun	231	249	139	108	76	102	78	88	25	**1,097**
	Jul	273	295	147	157	95	158	146	152	33	**1,457**
	Aug	243	248	130	92	99	100	104	94	19	**1,129**
	Sep	268	291	122	103	82	118	108	171	20	**1,282**
	Oct	262	277	152	103	72	147	119	94	32	**1,258**
	Nov	219	182	100	138	87	115	85	112	26	**1,064**
	Dec	273	292	147	167	114	145	114	153	49	**1,454**
	Total	**2,959**	**2,906**	**1,588**	**1,366**	**1,012**	**1,473**	**1,156**	**1,320**	**354**	**14,135**
2006	**Jan**	179	171	124	97	71	81	72	63	26	**883**
	Feb	233	181	91	140	86	109	75	95	27	**1,036**
	Mch	294	224	152	153	90	140	94	106	26	**1,280**
	Apr	296	315	143	130	122	232	126	196	34	**1,594**
	May	301	230	146	152	95	102	100	114	39	**1,280**
	Jun	280	292	163	226	109	98	113	89	37	**1,408**
	Jul	329	253	135	150	118	133	132	102	26	**1,378**
	Aug	299	263	134	115	89	114	96	112	31	**1,254**
	Sep	315	264	148	129	102	109	97	97	27	**1,289**
	Oct	306	225	122	157	93	149	121	90	38	**1,302**
	Nov	305	230	159	125	101	96	78	120	34	**1,249**
	Dec	318	313	132	178	116	124	117	108	61	**1,467**
	Total	**3,456**	**2,960**	**1,650**	**1,754**	**1,192**	**1,488**	**1,222**	**1,291**	**407**	**15,419**
2007	**Jan**	215	139	103	102	80	118	82	100	18	**958**
	Feb	233	185	119	99	51	115	98	95	23	**1,020**
	Mch	316	261	162	123	86	141	96	93	38	**1,316**
	Apr	292	218	124	149	126	150	107	115	28	**1,309**
	May	252	245	141	141	94	116	112	118	50	**1,267**
	Jun	295	215	135	133	75	179	119	129	46	**1,326**
	Jul	325	197	126	121	125	158	112	124	13	**1,300**
	Aug	284	149	126	161	90	228	96	114	22	**1,270**
	Sep	293	251	159	156	93	152	103	131	41	**1,379**
	Oct	222	200	136	129	97	140	103	106	40	**1,174**
	Nov	218	140	145	124	112	103	108	102	27	**1,077**
	Dec	326	272	168	196	93	178	113	144	33	**1,523**
	Total	**3,273**	**2,472**	**1,645**	**1,634**	**1,121**	**1,777**	**1,249**	**1,370**	**379**	**14,920**

2006		Number of Fatalities								
Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Jan	179	171	124	97	71	81	72	63	26	**883**
Feb	233	181	91	140	86	109	75	95	27	**1,036**
Mch	294	224	152	153	90	140	94	106	26	**1,280**
Apr	296	315	143	130	122	232	126	196	34	**1,594**
May	301	230	146	152	95	102	100	114	39	**1,280**
Jun	280	292	163	226	109	98	113	89	37	**1,408**
Jul	329	253	135	150	118	133	132	102	26	**1,378**
Aug	299	263	134	115	89	114	96	112	31	**1,254**
Sep	315	264	148	129	102	109	97	97	27	**1,289**
Oct	306	225	122	157	93	149	121	90	38	**1,302**
Nov	305	230	159	125	101	96	78	120	34	**1,249**
Dec	318	313	132	178	116	124	117	108	61	**1,467**
Year	**3,456**	**2,960**	**1,650**	**1,754**	**1,192**	**1,488**	**1,222**	**1,291**	**407**	**15,419**
2007		**Number of Fatalities**								
Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Jan	215	139	103	102	80	118	82	100	18	**958**
Feb	233	185	119	99	51	115	98	95	23	**1,020**
Mch	316	261	162	123	86	141	96	93	38	**1,316**
Apr	292	218	124	149	126	150	107	115	28	**1,309**
May	252	245	141	141	94	116	112	118	50	**1,267**
Jun	295	215	135	133	75	179	119	129	46	**1,326**
Jul	325	197	126	121	125	158	112	124	13	**1,300**
Aug	284	149	126	161	90	228	96	114	22	**1,270**
Sep	293	251	159	156	93	152	103	131	41	**1,379**
Oct	222	200	136	129	97	140	103	106	40	**1,174**
Nov	218	140	145	124	112	103	108	102	27	**1,077**
Dec	326	272	168	196	93	178	113	144	33	**1,523**
Year	**3,273**	**2,472**	**1,645**	**1,634**	**1,121**	**1,777**	**1,249**	**1,370**	**379**	**14,920**
% Change		**Number of Fatalities**								
Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Jan	20.18	-18.30	-16.45	5.13	13.99	45.29	13.92	58.23	-28.78	**8.56**
Feb	0.36	2.29	30.88	-29.26	-40.33	5.61	31.23	0.80	-13.85	**-1.55**
Mch	7.61	16.52	6.25	-19.79	-5.05	0.72	2.21	-12.40	46.20	**2.81**
Apr	-1.15	-30.71	-13.19	14.22	3.14	-35.49	-15.00	-41.24	-17.89	**-17.87**
May	-16.34	6.65	-3.32	-7.54	-1.84	13.24	11.54	3.33	26.95	**-0.98**
Jun	5.21	-26.35	-16.97	-40.97	-31.53	83.04	4.58	45.54	24.63	**-5.77**
Jul	-1.26	-21.98	-6.87	-19.41	5.32	18.49	-14.92	21.49	-50.48	**-5.67**
Aug	-4.92	-43.40	-6.14	39.28	1.20	99.51	0.19	1.55	-29.73	**1.27**
Sep	-7.04	-5.05	7.10	21.13	-8.77	40.19	5.72	34.52	52.51	**6.99**
Oct	-27.27	-11.09	11.81	-17.77	4.08	-5.87	-14.97	17.28	3.89	**-9.82**
Nov	-28.66	-39.39	-8.96	-1.35	11.00	6.54	38.92	-15.06	-21.43	**-13.77**
Dec	2.44	-13.10	27.27	10.11	-19.83	43.55	-3.42	33.33	-45.90	**3.80**
Year	**-5.29**	**-16.49**	**-0.30**	**-6.85**	**-5.99**	**19.47**	**2.26**	**6.10**	**-6.87**	**-3.24**

Annexure L

Number of Vehicles in Fatal Crashes per Month

2006		Number of Vehicles in Fatal Crashes								
Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Jan	227	174	128	97	77	85	69	67	27	**951**
Feb	294	182	110	127	82	126	75	89	30	**1,115**
Mch	370	244	150	138	102	155	95	111	27	**1,392**
Apr	327	318	151	144	129	202	135	218	26	**1,649**
May	365	263	152	150	86	137	98	109	41	**1,401**
Jun	353	286	154	214	99	108	102	92	33	**1,441**
Jul	391	264	151	184	117	135	108	102	24	**1,475**
Aug	352	260	151	131	91	139	109	134	32	**1,399**
Sep	370	275	153	126	109	131	119	102	31	**1,416**
Oct	358	230	127	163	77	153	141	105	37	**1,390**
Nov	351	227	155	127	103	93	78	113	32	**1,277**
Dec	372	310	154	171	131	128	128	120	52	**1,566**
Year	**4,129**	**3,033**	**1,735**	**1,772**	**1,202**	**1,592**	**1,255**	**1,364**	**392**	**16,474**
2007		**Number of Vehicles in Fatal Crashes**								
Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Jan	238	155	109	106	71	101	83	109	18	**991**
Feb	267	201	124	104	55	118	95	87	24	**1,076**
Mch	367	267	170	128	103	148	99	97	34	**1,413**
Apr	322	230	134	148	109	160	122	118	33	**1,375**
May	310	243	163	153	109	124	131	111	36	**1,380**
Jun	347	226	144	135	79	159	117	142	32	**1,380**
Jul	390	168	132	123	104	169	117	129	14	**1,346**
Aug	337	147	136	153	87	169	121	111	24	**1,285**
Sep	327	207	155	140	89	165	110	122	46	**1,362**
Oct	273	198	146	129	78	161	115	113	37	**1,251**
Nov	251	138	145	116	107	89	115	112	27	**1,099**
Dec	390	295	176	194	100	195	113	150	41	**1,654**
Year	**3,819**	**2,475**	**1,736**	**1,629**	**1,091**	**1,758**	**1,336**	**1,401**	**368**	**15,612**
% Change		**Number of Vehicles in Fatal Crashes**								
Month	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Jan	4.99	-11.10	-14.51	9.25	-7.28	18.49	21.05	61.48	-31.75	**4.20**
Feb	-9.24	10.45	13.39	-18.14	-33.21	-6.47	26.60	-1.83	-19.08	**-3.55**
Mch	-0.90	9.61	13.47	-6.93	1.32	-4.70	3.45	-13.14	24.53	**1.45**
Apr	-1.67	-27.77	-10.82	2.19	-15.60	-20.69	-9.33	-45.73	26.26	**-16.61**
May	-15.14	-7.50	7.21	1.47	27.01	-9.78	33.27	1.67	-10.09	**-1.54**
Jun	-1.76	-20.98	-6.95	-36.65	-20.33	46.64	15.13	53.71	-3.76	**-4.23**
Jul	-0.19	-36.51	-12.58	-32.93	-11.25	24.99	8.30	26.77	-39.79	**-8.76**
Aug	-4.10	-43.63	-9.35	16.65	-4.45	21.50	11.18	-17.46	-26.60	**-8.16**
Sep	-11.73	-24.54	1.42	11.04	-17.93	26.60	-7.81	18.87	49.28	**-3.83**
Oct	-23.58	-13.78	15.22	-20.40	1.31	5.24	-18.47	7.58	1.40	**-9.96**
Nov	-28.50	-39.34	-6.35	-8.89	4.21	-3.55	47.60	-1.13	-15.38	**-13.98**
Dec	4.99	-4.84	14.29	13.45	-23.66	52.34	-11.72	25.00	-21.15	**5.66**
Year	**-7.52**	**-18.40**	**0.05**	**-8.07**	**-9.23**	**10.42**	**6.45**	**2.71**	**-6.16**	**-5.23**

Annexure M

Number of Crashes per Day of Week

2006	Number of Crashes per Day of Week									
Day of Week	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Sun	553	417	277	243	152	216	221	201	57	**2,337**
Mon	362	285	160	161	134	119	76	118	28	**1,443**
Tue	250	273	106	140	92	99	82	62	23	**1,127**
Wed	275	230	116	145	86	112	75	113	27	**1,180**
Thu	293	296	141	124	94	129	90	99	33	**1,300**
Fri	471	389	234	258	134	194	163	176	56	**2,075**
Sat	756	579	314	328	201	242	249	240	84	**2,994**
Total	**2,961**	**2,468**	**1,347**	**1,400**	**894**	**1,111**	**957**	**1,010**	**308**	**12,456**
2007	**Number of Crashes per Day of Week**									
Day of Week	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Sun	588	358	273	249	173	246	184	209	56	**2,338**
Mon	344	231	147	149	88	148	102	108	19	**1,337**
Tue	267	193	107	124	89	102	100	76	18	**1,078**
Wed	265	177	112	130	68	100	86	87	29	**1,056**
Thu	271	217	120	146	86	131	90	100	22	**1,183**
Fri	425	352	223	189	134	231	161	163	50	**1,928**
Sat	745	502	387	325	186	299	265	290	93	**3,091**
Total	**2,907**	**2,032**	**1,369**	**1,313**	**823**	**1,257**	**989**	**1,034**	**287**	**12,011**
Change	**Number of Crashes per Day of Week**									
Day of Week	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Sun	35	-59	-3	6	21	30	-37	8	-0	**1**
Mon	-18	-54	-13	-11	-46	30	25	-10	-9	**-107**
Tue	18	-80	1	-16	-3	3	18	14	-5	**-49**
Wed	-10	-52	-3	-15	-18	-11	11	-26	2	**-124**
Thu	-22	-79	-22	22	-9	2	0	1	-12	**-117**
Fri	-46	-36	-11	-69	-0	37	-2	-13	-6	**-146**
Sat	-11	-77	73	-3	-15	57	16	49	8	**97**
Total	**-54**	**-436**	**22**	**-87**	**-71**	**146**	**32**	**24**	**-21**	**-445**
% Change	**Number of Crashes per Day of Week**									
Day of Week	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Sun	6.38	-14.05	-1.24	2.48	13.83	13.91	-16.67	4.19	-0.80	**0.06**
Mon	-5.02	-18.82	-8.05	-7.06	-34.64	24.92	33.07	-8.37	-33.13	**-7.39**
Tue	7.07	-29.19	1.02	-11.29	-3.31	2.71	22.35	22.86	-20.48	**-4.38**
Wed	-3.68	-22.70	-2.95	-10.53	-21.22	-10.24	14.57	-23.33	8.86	**-10.50**
Thu	-7.40	-26.64	-15.30	17.90	-9.23	1.26	0.38	1.02	-34.76	**-9.01**
Fri	-9.76	-9.33	-4.64	-26.88	-0.09	18.82	-1.08	-7.18	-10.63	**-7.06**
Sat	-1.45	-13.29	23.29	-1.01	-7.63	23.52	6.31	20.56	9.99	**3.23**
Total	**-1.82**	**-17.67**	**1.63**	**-6.21**	**-7.94**	**13.14**	**3.34**	**2.38**	**-6.82**	**-3.57**

Annexure N

Number of Fatalities per Day of Week

2006	Estimated Number of Fatalities per Day of Week									
Day of Week	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Sun	693	498	326	317	204	283	279	245	80	**2,926**
Mon	409	322	223	197	176	157	84	135	31	**1,735**
Tue	272	324	130	199	113	125	128	85	29	**1,405**
Wed	307	254	136	167	114	129	88	165	35	**1,395**
Thu	348	377	176	144	127	190	107	115	37	**1,621**
Fri	544	453	289	312	181	273	221	235	92	**2,600**
Sat	881	732	370	418	278	330	314	311	102	**3,736**
Total	**3,456**	**2,960**	**1,650**	**1,754**	**1,192**	**1,488**	**1,222**	**1,291**	**407**	**15,419**
2007	**Estimated Number of Fatalities per Day of Week**									
Day of Week	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Sun	660	421	341	312	246	377	234	267	68	**2,927**
Mon	391	323	167	180	133	184	124	149	20	**1,670**
Tue	302	224	127	157	115	124	121	108	21	**1,298**
Wed	288	211	138	148	86	147	115	110	43	**1,285**
Thu	309	231	140	194	111	177	104	129	34	**1,428**
Fri	469	439	276	225	184	317	213	210	68	**2,402**
Sat	855	624	457	418	246	451	338	397	124	**3,911**
Total	**3,273**	**2,472**	**1,645**	**1,634**	**1,121**	**1,777**	**1,249**	**1,370**	**379**	**14,920**
Change	**Estimated Number of Fatalities per Day of Week**									
Day of Week	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Sun	-34	-77	15	-5	42	94	-45	22	-12	**0**
Mon	-19	1	-56	-16	-42	26	40	13	-12	**-65**
Tue	29	-100	-3	-42	1	-1	-7	23	-8	**-107**
Wed	-19	-43	1	-19	-28	18	27	-55	9	**-110**
Thu	-40	-146	-36	49	-15	-12	-4	14	-3	**-193**
Fri	-74	-14	-13	-87	3	44	-8	-25	-24	**-199**
Sat	-26	-108	87	-0	-32	121	24	87	23	**175**
Total	**-183**	**-488**	**-5**	**-120**	**-71**	**290**	**28**	**79**	**-28**	**-499**
% Change	**Estimated Number of Fatalities per Day of Week**									
Day of Week	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Sun	-4.87	-15.42	4.50	-1.46	20.60	33.34	-16.19	8.95	-15.11	**0.01**
Mon	-4.53	0.18	-25.07	-8.37	-24.19	16.71	47.81	9.74	-36.77	**-3.73**
Tue	10.68	-30.87	-1.97	-21.22	1.24	-1.01	-5.16	26.84	-27.11	**-7.62**
Wed	-6.28	-16.87	0.94	-11.53	-24.75	13.59	30.16	-33.18	24.72	**-7.90**
Thu	-11.36	-38.78	-20.52	34.19	-12.20	-6.40	-3.40	12.09	-8.86	**-11.91**
Fri	-13.68	-3.16	-4.55	-27.77	1.80	16.01	-3.62	-10.60	-26.45	**-7.64**
Sat	-2.99	-14.81	23.44	-0.08	-11.50	36.68	7.77	27.88	22.23	**4.67**
Total	**-5.29**	**-16.49**	**-0.30**	**-6.85**	**-5.99**	**19.47**	**2.26**	**6.10**	**-6.87**	**-3.24**

Annexure O

Number of Fatal Crashes per Time of Day

2006	Number of Crashes per Time of Day									
Time of Day	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
1	107	109	32	61	39	54	38	39	14	**493**
2	106	39	57	26	26	33	25	42	9	**362**
3	83	50	29	33	18	28	23	47	8	**318**
4	69	48	44	10	23	21	29	17	9	**272**
5	70	42	25	29	32	17	30	38	7	**291**
6	102	73	42	36	23	46	31	30	10	**393**
7	140	89	39	49	39	38	30	34	6	**464**
8	91	96	58	46	30	32	28	24	8	**412**
9	63	67	42	40	26	15	27	18	12	**310**
10	74	48	38	36	25	13	19	26	6	**285**
11	60	60	26	50	29	33	21	20	10	**309**
12	61	63	32	44	30	31	21	30	7	**320**
13	75	90	40	43	24	35	27	50	10	**395**
14	103	103	57	57	35	42	34	40	11	**482**
15	107	137	47	85	35	43	46	43	16	**559**
16	116	130	55	78	38	41	43	63	10	**574**
17	129	141	54	91	58	46	40	55	23	**637**
18	162	209	72	101	51	53	61	60	16	**787**
19	229	222	97	132	69	93	65	61	23	**992**
20	284	215	126	109	66	114	105	90	35	**1,145**
21	248	140	98	94	52	82	79	46	16	**854**
22	183	121	87	68	57	70	55	53	16	**711**
23	157	103	89	39	42	77	41	48	13	**609**
24	143	73	61	42	27	54	35	35	13	**482**
Total	**2,961**	**2,468**	**1,347**	**1,400**	**894**	**1,111**	**957**	**1,010**	**308**	**12,456**
2007	**Number of Crashes per Time of Day**									
Time of Day	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
1	140	84	68	58	44	63	43	38	6	**543**
2	117	24	37	30	28	34	25	26	17	**339**
3	72	36	36	40	26	32	24	28	8	**303**
4	79	30	35	17	22	23	29	29	13	**276**
5	72	56	35	25	20	32	26	32	14	**312**
6	108	65	35	30	34	49	18	28	10	**378**
7	125	63	40	35	27	49	34	31	9	**414**
8	134	80	54	52	35	37	40	40	12	**485**
9	51	56	42	33	16	31	15	19	6	**269**
10	49	57	32	40	20	30	20	31	6	**285**
11	54	58	32	40	26	29	34	25	8	**308**
12	64	64	43	49	26	38	15	18	6	**324**
13	62	59	39	72	17	37	28	35	7	**355**
14	72	77	50	53	30	30	35	47	11	**404**
15	101	102	54	48	21	59	41	36	9	**472**
16	107	130	62	73	44	67	33	32	18	**566**
17	118	107	57	60	43	55	58	60	9	**567**
18	139	134	67	98	40	63	57	83	16	**697**
19	229	219	99	106	74	97	88	90	19	**1,021**
20	292	187	108	111	55	116	94	86	18	**1,068**
21	271	118	101	93	54	100	95	78	32	**943**
22	173	69	95	55	38	82	65	58	13	**647**
23	138	89	75	48	24	57	42	39	12	**522**
24	137	66	71	46	61	49	29	45	10	**514**
Total	**2,907**	**2,032**	**1,369**	**1,313**	**823**	**1,257**	**989**	**1,034**	**287**	**12,011**

Annexure P

Number of Fatalities per Time of Day

2006	Estimated Number of Fatalities per Time of Day									
Time of Day	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
1	127	136	50	71	51	75	43	48	14	**614**
2	129	52	65	33	46	52	25	59	11	**473**
3	92	65	36	35	18	35	33	50	18	**382**
4	84	55	49	11	27	23	35	21	13	**317**
5	86	64	27	32	38	19	47	50	8	**372**
6	128	82	54	40	27	60	36	45	11	**484**
7	158	108	53	54	50	59	36	55	9	**584**
8	92	101	93	58	42	42	37	30	8	**503**
9	66	88	46	67	37	17	32	18	15	**387**
10	76	70	45	50	36	13	25	32	8	**354**
11	65	67	35	59	39	37	22	22	13	**361**
12	72	81	38	58	38	39	25	36	7	**394**
13	82	110	44	58	30	50	33	61	12	**479**
14	114	123	64	64	46	72	39	56	12	**592**
15	126	175	71	98	45	84	67	62	16	**745**
16	169	164	68	92	43	57	55	76	18	**743**
17	154	166	61	118	76	59	49	72	29	**784**
18	186	273	88	109	56	59	81	79	22	**954**
19	261	242	114	179	101	115	77	77	36	**1,201**
20	362	253	143	129	91	168	132	112	47	**1,437**
21	287	159	113	112	70	90	125	61	19	**1,036**
22	199	134	104	100	75	95	73	67	22	**868**
23	179	114	109	68	74	102	55	65	18	**785**
24	161	77	79	55	36	68	39	37	18	**569**
Total	**3,456**	**2,960**	**1,650**	**1,754**	**1,192**	**1,488**	**1,222**	**1,291**	**407**	**15,419**
2007	**Estimated Number of Fatalities per Time of Day**									
Time of Day	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
1	172	116	79	69	53	111	51	46	6	**701**
2	137	26	47	37	36	66	30	40	25	**445**
3	79	42	48	59	31	54	28	46	12	**400**
4	93	51	40	20	26	30	46	36	14	**357**
5	100	69	38	33	32	47	36	35	19	**409**
6	121	96	41	38	73	60	25	58	11	**524**
7	141	73	47	52	35	62	44	46	15	**515**
8	159	108	66	79	44	47	47	53	17	**619**
9	59	80	45	41	26	39	18	27	6	**342**
10	53	73	40	43	22	33	20	57	6	**347**
11	55	63	37	48	29	39	52	40	8	**370**
12	68	69	50	62	47	57	23	21	6	**403**
13	66	66	45	95	21	44	36	37	8	**418**
14	73	90	60	59	45	43	43	65	13	**490**
15	105	110	60	62	28	74	53	41	18	**551**
16	114	153	76	86	62	72	35	35	18	**652**
17	128	145	62	83	55	79	69	67	9	**697**
18	148	176	85	116	43	90	73	106	29	**865**
19	259	232	130	119	113	140	106	120	22	**1,240**
20	330	227	126	149	63	132	116	108	20	**1,269**
21	297	141	112	108	64	159	117	96	39	**1,133**
22	199	85	116	69	56	110	84	76	19	**814**
23	151	109	100	57	40	110	64	51	26	**708**
24	165	74	97	51	75	80	34	64	13	**652**
Total	**3,273**	**2,472**	**1,645**	**1,634**	**1,121**	**1,777**	**1,249**	**1,370**	**379**	**14,920**

Annexure Q

Number of Crashes per Type of Crash

2006	Number of Crashes per Type of Crash									
Crash Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Pedestrian & Hit-&-Run	1,458	1,390	651	671	311	384	400	383	93	**5,741**
Single vehicle: overturned	390	417	240	327	240	283	223	258	126	**2,502**
Single vehicle: fixed object	153	96	79	55	31	19	30	39	6	**508**
Head on	202	133	89	152	89	170	88	125	24	**1,072**
Sideswipe opposite direction	54	35	25	24	25	36	26	37	3	**265**
Sideswipe same direction	121	67	29	11	29	31	27	38	7	**361**
Head-Rear end	192	121	66	49	51	86	38	50	8	**662**
Approach at angle	69	23	23	16	25	11	7	5	2	**181**
Turn : wrong lane / ifo traffic	83	44	21	16	19	18	22	23	5	**251**
Person fell off LDV / Truck	24	55	14	40	19	8	15	16	4	**194**
Accident with animal	1	12	2	13	8	2	10	5	1	**54**
Other & Unknown	215	73	108	27	45	62	72	31	29	**664**
Total	**2,961**	**2,468**	**1,347**	**1,400**	**894**	**1,111**	**957**	**1,010**	**308**	**12,456**
2007	**Number of Crashes per Type of Crash**									
Crash Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Pedestrian & Hit-&-Run	1,457	1,164	672	640	275	434	362	366	109	**5,478**
Single vehicle: overturned	445	377	245	313	275	320	255	273	96	**2,599**
Single vehicle: fixed object	190	84	95	54	41	47	43	49	5	**607**
Head on	171	114	95	127	54	162	122	144	21	**1,012**
Sideswipe opposite direction	133	9	53	42	11	77	35	29	5	**394**
Sideswipe same direction	90	40	27	18	24	7	12	19	13	**252**
Head-Rear end	176	112	40	36	64	88	59	62	8	**645**
Approach at angle	32	9	24	8	8	33	12	13	2	**140**
Turn : wrong lane / ifo traffic	46	17	10	6	21	5	12	23	4	**145**
Person fell off LDV / Truck	19	37	16	28	9	10	11	12	4	**144**
Accident with animal	6	9	9	13	11	6	2	9	1	**67**
Other & Unknown	141	60	84	28	29	67	64	35	18	**526**
Total	**2,907**	**2,032**	**1,369**	**1,313**	**823**	**1,257**	**989**	**1,034**	**287**	**12,011**
% Change	**Number of Crashes per Type of Crash**									
Crash Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Pedestrian & Hit-&-Run	-0.05	-16.26	3.18	-4.64	-11.59	13.16	-9.66	-4.47	16.95	**-4.58**
Single vehicle: overturned	14.23	-9.77	1.88	-4.19	14.95	13.23	14.56	6.02	-23.65	**3.88**
Single vehicle: fixed object	23.99	-12.72	20.41	-1.88	30.64	143.44	41.39	27.38	-15.82	**19.45**
Head on	-15.28	-14.40	6.17	-16.51	-38.94	-4.61	39.21	15.70	-9.92	**-5.63**
Sideswipe opposite direction	148.76	-74.87	114.18	77.27	-54.54	113.94	35.81	-20.81	55.91	**49.11**
Sideswipe same direction	-25.24	-40.01	-6.09	65.71	-18.00	-75.97	-55.84	-49.44	80.36	**-30.19**
Head-Rear end	-8.59	-7.88	-39.63	-26.81	25.63	1.98	54.12	24.67	8.69	**-2.59**
Approach at angle	-53.68	-62.32	3.06	-46.74	-69.80	192.74	83.73	155.56	-26.53	**-22.81**
Turn : wrong lane / ifo traffic	-43.96	-61.26	-50.72	-60.30	9.27	-71.99	-44.08	-3.34	-13.32	**-42.12**
Person fell off LDV / Truck	-21.51	-32.49	13.04	-29.38	-53.02	16.79	-27.40	-27.61	1.46	**-25.77**
Accident with animal	382.28	-23.08	530.57	0.12	33.99	201.24	-79.11	75.21	35.00	**24.45**
Other & Unknown	-34.22	-17.73	-22.78	1.57	-36.61	8.01	-10.40	11.56	-38.69	**-20.73**
Total	**-1.82**	**-17.67**	**1.63**	**-6.21**	**-7.94**	**13.14**	**3.34**	**2.38**	**-6.82**	**-3.57**

Annexure R

Number of Fatalities per Type of Crash

2006	Estimated Number of Fatalities per Type of Crash									
Crash Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Pedestrian & Hit-&-Run	1,496	1,430	678	700	322	390	416	390	96	**5,918**
Single vehicle: overturned	486	569	300	460	339	391	299	327	171	**3,344**
Single vehicle: fixed object	187	127	94	66	45	21	37	40	8	**627**
Head on	333	233	150	222	166	344	187	246	52	**1,933**
Sideswipe opposite direction	70	42	47	35	35	60	34	62	6	**391**
Sideswipe same direction	161	107	39	19	40	31	57	56	11	**521**
Head-Rear end	278	186	113	98	91	136	55	71	13	**1,043**
Approach at angle	84	48	30	36	44	13	7	8	2	**272**
Turn : wrong lane / ifo traffic	109	65	32	30	27	21	30	36	10	**360**
Person fell off LDV / Truck	25	58	14	42	19	8	15	16	4	**201**
Accident with animal	2	15	2	17	14	2	11	5	1	**69**
Other & Unknown	224	80	152	27	49	70	73	33	32	**740**
Total	**3,456**	**2,960**	**1,650**	**1,754**	**1,192**	**1,488**	**1,222**	**1,291**	**407**	**15,419**
2007	**Estimated Number of Fatalities per Type of Crash**									
Crash Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Pedestrian & Hit-&-Run	1,488	1,194	681	651	289	457	369	370	112	**5,611**
Single vehicle: overturned	540	511	339	415	416	446	310	361	126	**3,464**
Single vehicle: fixed object	215	107	116	72	49	68	46	63	5	**741**
Head on	244	228	154	252	116	345	230	259	50	**1,878**
Sideswipe opposite direction	182	16	72	58	19	126	51	77	12	**613**
Sideswipe same direction	110	63	36	33	36	26	13	30	24	**372**
Head-Rear end	224	166	72	53	89	169	96	85	13	**968**
Approach at angle	41	19	29	12	15	41	17	25	2	**202**
Turn : wrong lane / ifo traffic	54	52	14	7	30	11	20	39	11	**239**
Person fell off LDV / Truck	20	39	17	29	9	10	11	12	4	**149**
Accident with animal	6	11	15	21	17	6	2	10	1	**90**
Other & Unknown	150	65	100	30	34	73	84	39	18	**593**
Total	**3,273**	**2,472**	**1,645**	**1,634**	**1,121**	**1,777**	**1,249**	**1,370**	**379**	**14,920**
% Change	**Estimated Number of Fatalities per Type of Crash**									
Crash Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Pedestrian & Hit-&-Run	-0.52	-16.53	0.55	-7.07	-10.09	16.92	-11.37	-4.98	16.62	**-5.19**
Single vehicle: overturned	11.03	-10.17	12.77	-9.84	22.64	14.03	3.64	10.30	-25.99	**3.61**
Single vehicle: fixed object	14.53	-15.58	22.78	9.04	8.94	224.02	24.06	54.76	-38.54	**18.17**
Head on	-26.78	-1.95	3.03	13.86	-30.21	0.08	22.96	5.21	-4.26	**-2.84**
Sideswipe opposite direction	159.14	-61.73	54.86	64.73	-45.11	108.40	50.73	24.78	88.98	**56.76**
Sideswipe same direction	-31.70	-41.10	-6.93	67.23	-9.82	-13.62	-76.28	-46.58	123.19	**-28.59**
Head-Rear end	-19.43	-10.73	-36.59	-45.93	-1.96	23.80	72.79	19.41	4.54	**-7.21**
Approach at angle	-50.99	-59.73	-1.97	-65.63	-66.57	217.74	158.59	194.50	-26.53	**-25.70**
Turn : wrong lane / ifo traffic	-50.72	-20.15	-57.32	-74.95	13.55	-46.96	-34.73	10.15	11.80	**-33.60**
Person fell off LDV / Truck	-20.11	-33.36	20.42	-31.59	-53.02	16.79	-27.40	-27.61	1.46	**-25.94**
Accident with animal	141.14	-24.23	889.17	20.72	24.31	201.24	-81.26	101.20	35.00	**30.10**
Other & Unknown	-32.99	-18.60	-34.04	9.94	-31.27	5.42	14.68	17.48	-44.74	**-19.91**
Total	**-5.29**	**-16.49**	**-0.30**	**-6.85**	**-5.99**	**19.47**	**2.26**	**6.10**	**-6.87**	**-3.24**

Annexure S

Number of Vehicles per Type in Fatal Crashes

2006	Number of Vehicles per Type Involved in Fatal Crashes									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	2,220	1,182	825	810	518	758	569	569	172	**7,624**
Minibuses	316	265	122	160	104	104	60	114	22	**1,266**
Minibus Taxis	102	91	5	31	18	23	50	24	2	**346**
Buses	72	89	59	60	18	30	14	34	3	**380**
Motorcycles	104	32	66	7	18	18	25	7	10	**287**
LDV's - Bakkies	528	637	280	382	231	289	254	312	98	**3,011**
Trucks	280	320	170	173	173	219	107	168	38	**1,649**
Other and unknown	410	389	147	137	94	111	120	112	25	**1,544**
Total Motorised	**4,032**	**3,006**	**1,674**	**1,758**	**1,174**	**1,552**	**1,198**	**1,341**	**371**	**16,106**
Bicycle	97	27	59	14	28	40	55	22	19	**362**
Animal drawn	0	0	1	0	0	0	2	1	1	**6**
Total	**4,129**	**3,033**	**1,735**	**1,772**	**1,202**	**1,592**	**1,255**	**1,364**	**392**	**16,474**
2007	**Number of Vehicles per Type Involved in Fatal Crashes**									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	2,157	963	823	705	544	779	631	561	179	**7,343**
Minibuses	300	230	114	157	81	151	70	91	25	**1,220**
Minibus Taxis	14	48	3	6	15	4	42	63	0	**195**
Buses	42	65	42	32	18	42	15	37	3	**296**
Motorcycles	115	40	52	18	20	32	23	6	6	**313**
LDV's - Bakkies	467	508	266	412	171	384	254	359	82	**2,903**
Trucks	272	248	161	176	163	211	132	131	40	**1,534**
Other and unknown	365	348	224	103	58	113	121	123	23	**1,479**
Total Motorised	**3,731**	**2,450**	**1,686**	**1,610**	**1,071**	**1,715**	**1,288**	**1,372**	**359**	**15,282**
Bicycle	88	26	49	18	20	43	46	29	9	**328**
Animal drawn	0	0	0	0	0	0	1	0	0	**1**
Total	**3,819**	**2,475**	**1,736**	**1,629**	**1,091**	**1,758**	**1,336**	**1,401**	**368**	**15,612**
% Change	**Number of Vehicles per Type Involved in Fatal Crashes**									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	-2.84	-18.48	-0.20	-13.03	4.92	2.82	10.93	-1.50	4.08	**-3.69**
Minibuses	-5.06	-13.13	-6.20	-1.68	-22.38	45.69	17.61	-19.68	13.32	**-3.61**
Minibus Taxis	-86.25	-47.79	-37.17	-79.62	-15.47	-84.50	-14.97	160.43	-100.00	**-43.75**
Buses	-42.09	-27.63	-27.88	-45.93	0.80	36.72	13.06	7.19	-18.18	**-22.09**
Motorcycles	10.44	22.31	-21.13	175.56	12.53	81.22	-8.90	-12.46	-35.22	**8.94**
LDV's - Bakkies	-11.58	-20.26	-5.18	7.89	-25.76	32.71	0.01	15.31	-16.31	**-3.58**
Trucks	-3.09	-22.48	-5.16	2.23	-5.98	-3.95	23.14	-21.91	4.26	**-6.97**
Other and unknown	-10.93	-10.59	52.78	-24.27	-37.51	2.32	0.28	9.90	-5.97	**-4.17**
Total Motorised	**-7.46**	**-18.51**	**0.75**	**-8.41**	**-8.78**	**10.51**	**7.51**	**2.33**	**-3.32**	**-5.11**
Bicycle	-9.73	-6.93	-17.27	35.89	-28.04	7.13	-14.95	30.42	-54.30	**-9.34**
Animal drawn	0.00	0.00	-100.00	0.00	0.00	0.00	-39.34	-100.00	-100.00	**-77.14**
Total	**-7.52**	**-18.40**	**0.05**	**-8.07**	**-9.23**	**10.42**	**6.45**	**2.71**	**-6.16**	**-5.23**

Annexure T

Number of Driver Fatalities per Type of Vehicle

2006	Estimated Number of Driver Fatalities per Vehicle Type									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	671	325	252	235	206	286	203	205	62	**2,445**
Minibuses	37	30	25	21	24	18	10	27	4	**196**
Minibus Taxis	17	10	0	5	1	10	12	2	0	**57**
Buses	6	5	6	6	0	6	1	0	1	**31**
Motorcycles	90	26	51	7	13	14	23	4	8	**236**
LDV's - Bakkies	129	142	69	87	76	97	63	99	21	**785**
Trucks	24	59	29	25	43	38	11	17	9	**254**
Other and unknown	20	37	19	4	7	7	6	8	1	**110**
Total Motorised	**994**	**633**	**452**	**391**	**370**	**475**	**330**	**362**	**106**	**4,113**
Bicycle	96	27	59	12	28	38	55	21	19	**356**
Animal drawn	0	0	0	0	0	0	1	1	0	**2**
Total	**1,090**	**661**	**512**	**403**	**398**	**513**	**386**	**384**	**126**	**4,472**
2007	**Estimated Number of Driver Fatalities per Vehicle Type**									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	660	260	243	212	197	308	232	194	75	**2,381**
Minibuses	49	32	15	25	32	24	10	19	2	**208**
Minibus Taxis	2	7	0	2	1	0	8	8	0	**30**
Buses	2	0	0	0	0	6	0	5	0	**13**
Motorcycles	103	36	42	16	14	29	17	6	5	**269**
LDV's - Bakkies	123	122	74	86	49	146	81	112	24	**818**
Trucks	25	50	25	29	43	30	13	28	10	**253**
Other and unknown	26	33	14	8	7	9	14	23	0	**133**
Total Motorised	**991**	**541**	**412**	**378**	**344**	**551**	**376**	**396**	**115**	**4,105**
Bicycle	83	26	49	18	19	43	45	29	9	**320**
Animal drawn	0	0	0	0	0	0	1	0	0	**1**
Total	**1,073**	**567**	**461**	**397**	**363**	**594**	**422**	**425**	**124**	**4,426**
% Change	**Estimated Number of Driver Fatalities per Vehicle Type**									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	-1.63	-19.96	-3.66	-9.79	-4.69	7.88	14.46	-5.42	20.86	**-2.62**
Minibuses	34.10	9.73	-41.93	20.65	34.47	31.67	-8.35	-28.49	-51.63	**6.54**
Minibus Taxis	-85.83	-23.01	0.00	-52.21	24.39	-100.00	-32.21	361.01	0.00	**-47.68**
Buses	-63.34	-100.00	-100.00	-100.00	0.00	-1.98	-100.00	0.00	-100.00	**-57.76**
Motorcycles	15.15	35.92	-18.66	141.75	12.60	112.63	-24.24	49.42	-40.35	**14.03**
LDV's - Bakkies	-5.12	-13.88	6.10	-1.45	-35.13	50.90	28.38	12.94	13.39	**4.20**
Trucks	2.92	-14.92	-12.28	15.52	0.23	-20.38	18.89	62.93	10.83	**-0.49**
Other and unknown	30.48	-11.06	-26.50	72.01	-8.53	26.47	141.28	201.20	-100.00	**21.10**
Total Motorised	**-0.28**	**-14.56**	**-8.88**	**-3.14**	**-7.21**	**16.12**	**13.94**	**9.38**	**8.51**	**-0.21**
Bicycle	-14.04	-6.93	-17.27	48.19	-32.25	11.76	-17.06	39.31	-54.30	**-10.09**
Animal drawn	0.00	0.00	0.00	0.00	0.00	0.00	21.69	-100.00	0.00	**-35.87**
Total	**-1.49**	**-14.24**	**-9.85**	**-1.55**	**-8.97**	**15.79**	**9.58**	**10.70**	**-1.17**	**-1.01**

Annexure U

Number of Passenger Fatalities per Type of Vehicle

2006	Estimated Number of Passenger Fatalities per Vehicle Type									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	454	302	205	283	229	281	197	247	101	**2,299**
Minibuses	189	116	77	70	61	92	65	32	11	**713**
Minibus Taxis	24	69	3	37	19	22	49	4	4	**232**
Buses	23	61	32	86	29	5	1	14	2	**252**
Motorcycles	8	4	3	0	0	2	2	1	1	**23**
LDV's - Bakkies	140	215	86	139	81	115	69	173	56	**1,074**
Trucks	21	62	49	31	35	53	17	31	5	**305**
Other and unknown	11	50	14	14	16	11	21	20	3	**159**
Total Motorised	**871**	**879**	**470**	**660**	**471**	**581**	**421**	**521**	**184**	**5,057**
Bicycle	0	0	0	0	0	0	0	0	0	**0**
Animal drawn	0	0	1	0	0	0	2	2	1	**7**
Total	**871**	**879**	**471**	**660**	**471**	**581**	**423**	**523**	**186**	**5,064**
2007	**Estimated Number of Passenger Fatalities per Vehicle Type**									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	448	278	230	253	222	345	224	233	67	**2,301**
Minibuses	95	70	73	103	68	173	63	69	9	**722**
Minibus Taxis	5	29	1	8	30	0	25	42	0	**140**
Buses	9	60	25	20	8	18	1	26	4	**170**
Motorcycles	2	4	5	3	5	1	4	0	3	**27**
LDV's - Bakkies	105	189	94	156	76	147	102	141	39	**1,049**
Trucks	19	41	49	36	53	31	22	35	24	**310**
Other and unknown	26	60	26	13	18	9	16	29	0	**197**
Total Motorised	**710**	**730**	**503**	**591**	**481**	**724**	**457**	**575**	**144**	**4,915**
Bicycle	0	0	0	0	0	0	1	0	0	**1**
Animal drawn	0	0	0	0	0	0	0	0	0	**0**
Total	**710**	**730**	**503**	**591**	**481**	**724**	**458**	**575**	**144**	**4,916**
% Change	**Estimated Number of Passenger Fatalities per Vehicle Type**									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	-1.33	-7.88	12.12	-10.58	-2.96	22.83	13.74	-5.47	-33.99	**0.07**
Minibuses	-49.64	-39.83	-5.17	47.40	10.62	87.56	-3.01	116.09	-22.80	**1.20**
Minibus Taxis	-77.81	-58.28	-67.48	-78.49	54.53	-100.00	-49.92	920.21	-100.00	**-39.69**
Buses	-59.64	-1.72	-22.60	-76.59	-71.95	290.32	35.00	86.16	61.40	**-32.46**
Motorcycles	-72.06	-14.78	72.75	0.00	0.00	-51.11	89.62	-100.00	127.42	**17.41**
LDV's - Bakkies	-24.75	-12.22	9.01	12.17	-6.55	27.73	48.76	-18.21	-31.01	**-2.33**
Trucks	-11.43	-33.81	-0.07	14.32	52.65	-40.87	28.24	12.39	353.33	**1.59**
Other and unknown	131.99	20.77	84.63	-6.88	12.92	-16.42	-25.14	45.85	-100.00	**23.54**
Total Motorised	**-18.48**	**-16.95**	**7.10**	**-10.42**	**2.10**	**24.72**	**8.60**	**10.25**	**-21.70**	**-2.82**
Bicycle	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
Animal drawn	0.00	0.00	-100.00	0.00	0.00	0.00	-100.00	-100.00	-100.00	**-100.00**
Total	**-18.48**	**-16.95**	**6.77**	**-10.42**	**2.10**	**24.72**	**8.27**	**9.83**	**-22.23**	**-2.93**

Annexure V

Number of Pedestrian Fatalities per Type of Vehicle

2006	Estimated Number of Pedestrian Fatalities per Vehicle Type									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	739	495	324	283	123	184	159	152	34	**2,493**
Minibuses	142	144	44	73	33	20	17	47	4	**524**
Minibus Taxis	51	47	0	9	2	6	13	12	1	**142**
Buses	26	42	27	20	6	13	7	17	0	**158**
Motorcycles	7	3	11	0	2	0	2	0	1	**27**
LDV's - Bakkies	154	268	104	150	60	60	93	65	29	**984**
Trucks	64	130	53	47	31	31	34	28	6	**425**
Other and unknown	311	292	105	108	65	80	87	63	19	**1,129**
Total Motorised	**1,495**	**1,420**	**667**	**691**	**323**	**394**	**413**	**384**	**95**	**5,883**
Bicycle	0	0	0	0	0	0	0	0	0	**0**
Animal drawn	0	0	0	0	0	0	0	0	0	**0**
Total	**1,495**	**1,420**	**667**	**691**	**323**	**394**	**413**	**384**	**95**	**5,883**
2007	**Estimated Number of Pedestrian Fatalities per Vehicle Type**									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	797	444	303	238	147	181	153	148	52	**2,464**
Minibuses	140	125	52	74	23	53	19	31	8	**526**
Minibus Taxis	6	13	2	1	1	3	19	20	0	**66**
Buses	18	32	21	15	9	14	5	8	1	**123**
Motorcycles	6	4	9	1	2	3	2	0	0	**27**
LDV's - Bakkies	159	206	92	174	40	92	74	89	22	**948**
Trucks	79	78	54	63	22	35	30	25	9	**394**
Other and unknown	283	273	148	79	33	80	66	48	18	**1,029**
Total Motorised	**1,487**	**1,175**	**681**	**646**	**277**	**460**	**369**	**370**	**110**	**5,575**
Bicycle	2	0	0	0	0	0	0	0	0	**2**
Animal drawn	0	0	0	0	0	0	0	0	0	**0**
Total	**1,490**	**1,175**	**681**	**646**	**277**	**460**	**369**	**370**	**110**	**5,578**
% Change	**Estimated Number of Pedestrian Fatalities per Vehicle Type**									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	7.89	-10.36	-6.53	-15.78	19.70	-1.90	-3.51	-2.14	53.41	**-1.16**
Minibuses	-1.43	-12.70	19.17	0.88	-28.76	158.59	10.28	-34.17	80.03	**0.22**
Minibus Taxis	-88.31	-71.73	0.00	-88.96	-53.58	-55.74	47.79	67.82	-100.00	**-53.60**
Buses	-31.55	-23.45	-21.54	-24.53	51.90	8.68	-33.53	-53.38	0.00	**-22.05**
Motorcycles	-15.02	17.42	-24.06	0.00	5.26	0.00	-5.97	0.00	-100.00	**-2.37**
LDV's - Bakkies	2.82	-23.43	-11.40	15.72	-33.52	53.92	-20.16	37.36	-25.02	**-3.73**
Trucks	22.00	-39.62	1.86	33.04	-31.20	12.95	-13.80	-10.77	50.64	**-7.35**
Other and unknown	-9.02	-6.25	41.53	-26.32	-49.85	-0.75	-23.86	-23.32	-6.42	**-8.92**
Total Motorised	**-0.54**	**-17.24**	**2.05**	**-6.53**	**-14.11**	**16.53**	**-10.72**	**-3.56**	**15.54**	**-5.23**
Bicycle	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
Animal drawn	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
Total	**-0.37**	**-17.24**	**2.05**	**-6.53**	**-14.11**	**16.53**	**-10.72**	**-3.56**	**15.54**	**-5.19**

Annexure W

Number of All Fatalities per Type of Vehicle

2006	Estimated Number of All Fatalities per Vehicle Type									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	1,863	1,122	782	801	559	751	559	603	197	**7,237**
Minibuses	368	289	146	164	118	130	92	105	20	**1,433**
Minibus Taxis	93	126	3	51	23	38	74	18	5	**431**
Buses	55	107	65	112	35	23	9	31	3	**441**
Motorcycles	105	34	65	7	15	16	27	6	11	**286**
LDV's - Bakkies	423	626	259	376	218	272	225	337	107	**2,843**
Trucks	110	250	130	104	109	122	63	77	20	**984**
Other and unknown	342	378	138	126	88	98	113	91	23	**1,398**
Total Motorised	**3,360**	**2,933**	**1,589**	**1,741**	**1,164**	**1,450**	**1,164**	**1,268**	**386**	**15,054**
Bicycle	96	27	59	12	28	38	55	21	19	**356**
Animal drawn	0	0	1	0	0	0	3	3	1	**9**
Total	**3,456**	**2,960**	**1,650**	**1,754**	**1,192**	**1,488**	**1,222**	**1,291**	**407**	**15,419**
2007	**Estimated Number of All Fatalities per Vehicle Type**									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	1,905	982	776	704	566	834	610	575	194	**7,146**
Minibuses	285	228	140	202	123	249	91	119	19	**1,456**
Minibus Taxis	14	50	3	11	32	3	52	70	0	**236**
Buses	29	91	46	35	17	37	6	39	5	**306**
Motorcycles	112	43	55	20	21	33	24	6	8	**322**
LDV's - Bakkies	387	517	259	416	165	385	258	342	85	**2,815**
Trucks	122	169	128	128	118	96	65	88	42	**957**
Other and unknown	335	367	189	100	57	97	95	100	18	**1,358**
Total Motorised	**3,188**	**2,447**	**1,596**	**1,615**	**1,102**	**1,735**	**1,201**	**1,341**	**370**	**14,595**
Bicycle	85	26	49	18	19	43	46	29	9	**324**
Animal drawn	0	0	0	0	0	0	1	0	0	**1**
Total	**3,273**	**2,472**	**1,645**	**1,634**	**1,121**	**1,777**	**1,249**	**1,370**	**379**	**14,920**
% Change	**Estimated Number of All Fatalities per Vehicle Type**									
Vehicle Type	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Motorcars	2.21	-12.47	-0.71	-12.19	1.39	11.08	9.10	-4.62	-1.65	**-1.26**
Minibuses	-22.62	-21.30	-4.17	23.22	4.61	90.87	-1.10	12.52	-4.60	**1.57**
Minibus Taxis	-85.10	-60.57	3.34	-77.91	41.50	-93.07	-29.81	291.57	-100.00	**-45.33**
Buses	-46.82	-14.65	-29.73	-68.68	-50.19	60.72	-34.13	26.75	42.17	**-30.54**
Motorcycles	6.07	27.78	-15.52	194.50	47.49	107.26	-13.24	12.77	-30.04	**12.73**
LDV's - Bakkies	-8.70	-17.41	0.06	10.43	-24.00	41.74	14.55	1.65	-20.49	**-1.01**
Trucks	11.32	-32.40	-2.00	23.12	7.93	-20.86	3.45	15.26	112.94	**-2.81**
Other and unknown	-2.12	-3.15	36.41	-20.79	-35.03	-0.60	-15.87	10.70	-23.41	**-2.87**
Total Motorised	**-5.11**	**-16.57**	**0.43**	**-7.24**	**-5.36**	**19.67**	**3.25**	**5.82**	**-4.18**	**-3.05**
Bicycle	-11.51	-6.93	-17.27	48.19	-32.25	11.76	-15.15	39.31	-54.30	**-9.11**
Animal drawn	0.00	0.00	-100.00	0.00	0.00	0.00	-59.52	-100.00	-100.00	**-85.01**
Total	**-5.29**	**-16.49**	**-0.30**	**-6.85**	**-5.99**	**19.47**	**2.26**	**6.10**	**-6.87**	**-3.24**

Annexure X

Number of Driver Fatalities per Age Group

2006	Estimated Number of DRIVER Fatalities per Age Group									
Age Group	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
0-4	1	0	1	0	0	0	0	0	0	**2**
5-9	0	2	2	0	0	2	0	0	0	**5**
10-14	7	3	4	5	1	5	3	0	3	**31**
15-19	18	15	14	5	6	0	10	9	1	**79**
20-24	85	41	43	22	26	16	15	12	10	**268**
25-29	102	65	46	32	29	34	41	26	11	**385**
30-34	110	78	35	39	42	43	48	40	12	**447**
35-39	90	46	38	35	39	23	37	31	9	**347**
40-44	72	48	34	39	27	40	39	30	15	**344**
45-49	57	50	30	39	21	24	11	40	6	**278**
50-54	44	27	28	22	15	19	21	11	9	**195**
55-59	32	14	19	9	17	16	5	10	6	**127**
60-64	17	6	6	9	13	4	7	5	0	**67**
65-69	6	13	12	7	3	2	3	6	4	**56**
70-74	13	4	6	4	3	2	1	0	1	**33**
75-79	5	0	2	1	3	2	2	1	0	**17**
80+	4	3	1	0	1	3	0	0	0	**12**
Unknown	429	248	191	136	152	277	143	162	40	**1,779**
Total	**1,090**	**661**	**512**	**403**	**398**	**513**	**386**	**384**	**126**	**4,472**
2007	**Estimated Number of DRIVER Fatalities per Age Group**									
Age Group	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
0-4	0	0	0	0	0	0	0	0	0	**0**
5-9	0	3	3	1	0	0	1	0	0	**8**
10-14	1	3	3	4	3	4	1	1	0	**20**
15-19	10	19	8	15	4	10	6	14	5	**90**
20-24	49	32	38	13	12	26	25	11	15	**222**
25-29	92	32	46	34	27	58	31	40	8	**369**
30-34	87	54	40	38	37	54	39	27	7	**383**
35-39	76	44	44	33	43	47	44	40	13	**384**
40-44	58	34	38	26	31	42	41	56	17	**342**
45-49	43	33	30	16	27	40	17	35	13	**255**
50-54	26	30	19	17	15	27	15	22	11	**182**
55-59	30	18	13	5	12	11	7	4	3	**102**
60-64	9	9	9	10	7	5	7	8	0	**64**
65-69	2	2	5	3	1	5	9	1	2	**32**
70-74	1	0	4	0	1	5	2	1	0	**14**
75-79	7	0	2	0	4	2	0	3	0	**17**
80+	4	0	3	1	1	2	0	3	1	**15**
Unknown	577	253	157	180	136	258	178	159	29	**1,928**
Total	**1,073**	**567**	**461**	**397**	**363**	**594**	**422**	**425**	**124**	**4,426**

Annexure Y

Number of Passenger Fatalities per Age Group

2006	Estimated Number of PASSENGER Fatalities per Age Group									
Age Group	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
0-4	29	19	6	26	6	25	13	17	7	**146**
5-9	8	25	13	17	19	11	8	9	7	**116**
10-14	18	32	10	22	15	9	4	17	7	**135**
15-19	24	62	29	47	21	27	12	22	8	**251**
20-24	73	95	53	58	17	35	34	45	18	**429**
25-29	69	106	34	58	47	61	44	54	18	**491**
30-34	93	82	36	77	47	49	37	72	24	**517**
35-39	47	64	28	41	44	38	44	53	18	**378**
40-44	44	64	19	58	27	22	13	42	14	**304**
45-49	28	31	28	31	18	11	14	14	6	**181**
50-54	13	45	12	21	20	13	6	22	2	**155**
55-59	9	31	3	15	9	3	8	6	3	**89**
60-64	11	19	11	8	6	3	4	10	2	**76**
65-69	4	4	3	9	1	0	5	6	0	**33**
70-74	5	3	6	5	0	2	2	0	4	**26**
75-79	1	2	1	2	1	0	1	1	0	**10**
80+	1	4	2	5	3	2	0	2	1	**20**
Unknown	394	192	175	159	168	270	173	130	47	**1,708**
Total	**871**	**879**	**471**	**660**	**471**	**581**	**423**	**523**	**186**	**5,064**
2007	**Estimated Number of PASSENGER Fatalities per Age Group**									
Age Group	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
0-4	14	24	19	17	7	15	12	17	5	**129**
5-9	9	12	10	20	12	17	11	3	5	**101**
10-14	4	20	13	15	11	9	6	6	0	**83**
15-19	19	44	20	32	15	21	23	15	4	**193**
20-24	39	69	35	28	26	44	29	42	24	**336**
25-29	46	64	36	48	29	46	39	41	16	**365**
30-34	30	70	35	40	51	60	36	58	14	**394**
35-39	22	54	28	47	27	40	28	36	18	**299**
40-44	14	41	25	38	25	22	20	34	7	**226**
45-49	15	24	14	16	9	19	16	19	4	**137**
50-54	6	23	10	20	18	12	15	17	4	**123**
55-59	6	23	6	7	6	7	5	7	7	**72**
60-64	2	11	2	15	4	3	4	9	4	**53**
65-69	0	8	5	4	0	6	0	4	0	**28**
70-74	0	7	1	3	1	3	5	3	0	**23**
75-79	1	4	4	2	1	0	0	3	0	**16**
80+	1	0	5	1	1	1	1	0	1	**12**
Unknown	481	232	236	239	237	400	210	260	32	**2,325**
Total	**710**	**730**	**503**	**591**	**481**	**724**	**458**	**575**	**144**	**4,916**

Annexure Z

Number of Pedestrian Fatalities per Age Group

2006	Estimated Number of PEDESTRIAN Fatalities per Age Group									
Age Group	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
0-4	45	56	29	27	13	19	19	15	4	**226**
5-9	74	109	38	89	32	23	32	36	11	**443**
10-14	32	75	19	43	17	10	11	26	5	**238**
15-19	27	58	25	35	13	8	11	25	0	**201**
20-24	82	109	55	43	10	16	29	30	6	**380**
25-29	86	148	52	59	39	15	28	29	16	**472**
30-34	143	173	67	39	20	44	29	42	11	**568**
35-39	87	112	68	38	38	27	28	27	5	**430**
40-44	75	70	48	48	21	26	30	19	5	**340**
45-49	47	53	31	32	23	10	10	19	4	**228**
50-54	31	59	21	17	10	13	10	8	5	**174**
55-59	32	31	17	10	10	7	9	12	1	**129**
60-64	17	16	11	12	5	10	8	8	2	**89**
65-69	11	13	4	6	3	0	2	5	0	**45**
70-74	9	8	5	9	1	3	4	18	0	**58**
75-79	2	6	1	1	0	0	1	4	0	**16**
80+	7	11	3	5	3	2	1	4	3	**39**
Unknown	687	315	173	177	66	160	151	59	18	**1,807**
Total	**1,495**	**1,420**	**667**	**691**	**323**	**394**	**413**	**384**	**95**	**5,883**
2007	**Estimated Number of PEDESTRIAN Fatalities per Age Group**									
Age Group	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
0-4	45	37	35	23	11	21	12	6	3	**193**
5-9	61	103	36	47	21	36	23	33	4	**362**
10-14	39	59	23	24	14	24	13	21	5	**221**
15-19	24	32	21	40	13	21	7	14	7	**179**
20-24	52	96	41	29	18	27	12	21	15	**309**
25-29	67	99	46	48	25	31	30	43	17	**405**
30-34	86	133	49	49	14	39	29	28	6	**433**
35-39	79	64	46	46	21	18	18	23	3	**320**
40-44	61	81	31	34	8	14	22	16	13	**279**
45-49	43	65	30	25	11	18	11	17	8	**228**
50-54	25	44	21	13	8	12	10	10	2	**146**
55-59	13	21	13	15	4	16	4	9	2	**97**
60-64	16	13	17	12	5	4	8	4	1	**81**
65-69	10	9	6	6	1	1	2	6	0	**42**
70-74	2	8	5	7	0	4	2	5	3	**36**
75-79	10	7	2	5	3	5	1	5	0	**38**
80+	9	6	4	7	2	2	3	4	0	**38**
Unknown	850	298	255	215	100	166	161	107	20	**2,171**
Total	**1,490**	**1,175**	**681**	**646**	**277**	**460**	**369**	**370**	**110**	**5,578**

Annexure AA

Number of All Fatalities per Age Group

2006	Estimated Number of TOTAL Fatalities per Age Group									
Age Group	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
0-4	75	75	36	53	19	43	31	31	11	**374**
5-9	82	135	53	106	51	35	39	44	18	**564**
10-14	56	110	34	70	33	25	19	43	14	**404**
15-19	69	134	67	87	40	34	32	57	9	**531**
20-24	240	245	151	123	52	67	78	87	34	**1,076**
25-29	256	320	132	149	115	109	113	109	45	**1,348**
30-34	347	333	138	154	109	137	114	154	46	**1,532**
35-39	223	222	135	113	122	88	109	111	32	**1,155**
40-44	191	182	102	145	75	87	82	91	33	**988**
45-49	132	133	89	102	63	45	35	74	15	**688**
50-54	88	131	61	60	45	46	36	40	17	**525**
55-59	73	75	39	34	36	27	22	29	10	**345**
60-64	45	41	29	29	24	17	19	24	4	**231**
65-69	22	30	20	22	7	2	11	17	4	**134**
70-74	27	14	16	18	5	7	8	18	5	**117**
75-79	8	8	4	5	4	2	5	7	0	**43**
80+	12	18	6	10	7	8	1	6	4	**71**
Unknown	1,510	755	539	473	386	708	468	351	105	**5,293**
Total	**3,456**	**2,960**	**1,650**	**1,754**	**1,192**	**1,488**	**1,222**	**1,291**	**407**	**15,419**
2007	**Estimated Number of TOTAL Fatalities per Age Group**									
Age Group	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
0-4	59	61	54	39	18	36	24	23	8	**322**
5-9	70	118	49	68	33	54	35	36	9	**471**
10-14	44	82	38	43	28	36	20	28	5	**324**
15-19	52	94	49	87	31	52	35	44	17	**462**
20-24	139	196	115	70	57	97	66	73	54	**867**
25-29	205	195	128	130	81	134	100	125	41	**1,139**
30-34	203	257	123	127	102	153	104	113	27	**1,209**
35-39	178	163	119	126	91	104	90	98	34	**1,003**
40-44	134	157	94	97	63	77	83	106	36	**847**
45-49	102	122	73	58	48	77	44	71	26	**620**
50-54	57	97	49	49	41	51	40	49	18	**451**
55-59	48	62	32	27	21	33	16	20	12	**271**
60-64	27	33	29	37	16	12	19	21	5	**198**
65-69	13	19	17	13	2	13	11	11	2	**102**
70-74	3	14	9	11	2	12	9	9	3	**73**
75-79	18	10	8	8	7	8	1	11	0	**71**
80+	14	6	12	9	5	5	5	7	2	**65**
Unknown	1,908	783	648	634	473	824	549	526	80	**6,424**
Total	**3,273**	**2,472**	**1,645**	**1,634**	**1,121**	**1,777**	**1,249**	**1,370**	**379**	**14,920**

Annexure BB

Estimated Cost of Fatal Crashes

Estimated Cost of Fatal Crashes per Type of Crash - Rand million										
2006	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Pedestrian & Hit and Run	1,515	1,446	677	698	323	399	416	398	97	**5,969**
Overtaking Related	749	598	372	468	337	456	322	412	129	**3,844**
Failure to Stop or Yield	210	144	96	98	89	81	65	75	31	**890**
Unsafe Turning Manoeuvres	155	106	58	58	51	53	52	59	20	**611**
Poor Visibility & Following Dist.	200	126	69	51	53	90	40	51	8	**688**
Other & Unknown	250	146	129	83	76	76	100	55	35	**948**
Total Cost of Crashes	**3,078**	**2,566**	**1,400**	**1,456**	**929**	**1,155**	**995**	**1,050**	**320**	**12,950**
2007	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Pedestrian & Hit and Run	1,590	1,271	733	699	300	474	395	399	119	**5,980**
Overtaking Related	887	517	442	478	331	547	409	451	116	**4,178**
Failure to Stop or Yield	193	119	106	93	83	118	81	88	27	**908**
Unsafe Turning Manoeuvres	130	73	51	49	60	46	47	62	17	**536**
Poor Visibility & Following Dist.	192	122	44	39	70	96	64	67	9	**704**
Other & Unknown	181	116	119	75	54	91	84	61	25	**806**
Total Cost of Crashes	**3,173**	**2,218**	**1,494**	**1,433**	**898**	**1,372**	**1,080**	**1,129**	**313**	**13,112**
Change	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Pedestrian & Hit and Run	75	-175	56	1	-23	75	-21	1	22	**12**
Overtaking Related	138	-81	70	10	-5	91	86	39	-13	**334**
Failure to Stop or Yield	-16	-26	10	-5	-6	37	16	14	-5	**18**
Unsafe Turning Manoeuvres	-25	-33	-7	-9	9	-7	-5	3	-2	**-75**
Poor Visibility & Following Dist.	-8	-4	-25	-12	17	6	24	16	1	**16**
Other & Unknown	-68	-29	-10	-8	-22	15	-16	6	-10	**-143**
Total Cost of Crashes	**95**	**-348**	**94**	**-22**	**-31**	**217**	**85**	**79**	**-7**	**162**
% Change	**GA**	**KZ**	**WC**	**EC**	**FS**	**MP**	**NW**	**LI**	**NC**	**RSA**
Pedestrian & Hit and Run	4.95	-12.07	8.34	0.13	-7.17	18.82	-5.15	0.31	22.80	**0.20**
Overtaking Related	18.41	-13.56	18.73	2.17	-1.56	19.84	26.83	9.48	-10.06	**8.70**
Failure to Stop or Yield	-7.86	-17.84	10.06	-4.83	-6.96	45.44	24.31	18.30	-14.43	**2.05**
Unsafe Turning Manoeuvres	-16.23	-30.89	-11.65	-14.88	17.36	-12.95	-8.88	4.89	-12.42	**-12.32**
Poor Visibility & Following Dist.	-4.02	-3.27	-36.61	-23.15	31.91	7.08	61.83	30.91	14.12	**2.28**
Other & Unknown	-27.35	-20.16	-7.65	-9.83	-29.37	20.15	-16.12	10.86	-28.88	**-15.07**
Total Cost of Crashes	**3.09**	**-13.55**	**6.71**	**-1.52**	**-3.34**	**18.80**	**8.51**	**7.50**	**-2.16**	**1.25**

Annexure CC

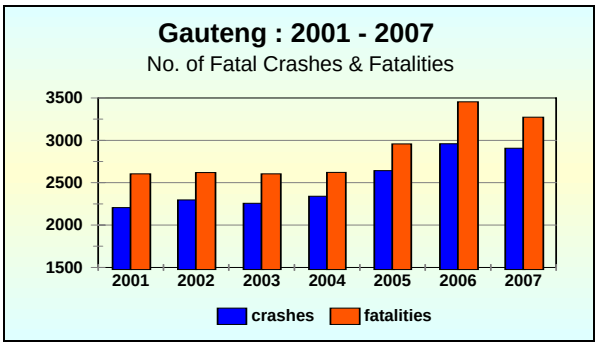
Historic Number of Vehicles, Fatal Crashes, Fatalities and Rates

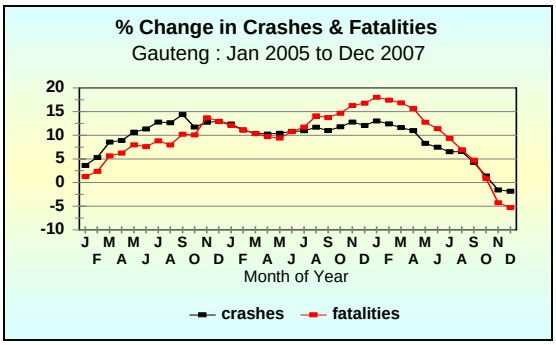
Road Traffic Data : 1935 - 2007						No. of Fatal Crashes per 10 000 Motorised Vehicles	No. of Fatal Crashes per 100 million Veh-Kms Travelled	No. of Fatalities per 10 000 Motorised Vehicles	No. of Fatalities per 100 million Veh-Kms Travelled	No. of Fatalities per 100 000 Human Population
Year	**Vehicle Population Year end**		Veh-Kms Travelled (million)	**Fatal Crashes & Fatalities**						
	Total	Motorised		Crashes	Fatalities					
1935	284,216	252,311		719	897	23.75		29.63		
1936	307,923	273,356		890	1,015	33.86		38.62		
1937	331,630	294,402		1,041	1,046	36.67		36.85		
1938	355,337	315,448		994	1,074	32.60		35.22		
1939	379,044	336,494		912	969	27.98		29.73		
1940	402,757	357,545		842	910	24.26		26.22		
1941	398,953	354,168		907	956	25.49		26.86		
1942	395,547	351,144		640	673	18.15		19.08		
1943	392,142	348,121		636	672	18.19		19.22		
1944	388,732	345,094		482	508	13.91		14.66		
1945	383,735	340,658		564	595	16.45		17.35		
1946	434,246	385,499		771	815	21.24		22.45		
1947	484,758	430,340		876	944	21.47		23.14		
1948	535,269	475,181		908	964	20.05		21.29		
1949	585,781	520,022		908	983	18.25		19.75		
1950	636,292	564,864	10,842	886	952	16.33	8.17	17.55	8.78	8.38
1951	661,812	587,519	12,605	1,029	1,116	17.86	8.16	19.37	8.85	9.54
1952	688,744	611,427	13,212	987	1,065	16.46	7.47	17.77	8.06	8.60
1953	727,350	645,700	14,058	1,126	1,195	17.91	8.01	19.01	8.50	9.36
1954	755,759	670,919	15,386	1,422	1,596	21.60	9.24	24.24	10.37	11.88
1955	809,396	718,535	17,288	1,669	1,876	24.02	9.65	27.00	10.85	13.58
1956	870,250	772,558	18,620	1,721	1,896	23.08	9.24	25.43	10.18	13.39
1957	961,545	853,604	19,247	2,069	2,260	25.45	10.75	27.80	11.74	15.31
1958	1,049,221	931,438	20,354	2,363	2,633	26.48	11.61	29.50	12.94	17.30
1959	1,134,014	1,006,713	20,462	2,521	2,842	26.01	12.32	29.33	13.89	17.95
1960	1,236,570	1,097,756	21,184	2,755	3,051	26.18	13.00	29.00	14.40	18.76
1961	1,106,851	982,599	25,830	2,989	3,306	28.74	11.57	31.78	12.80	20.05
1962	1,161,412	1,031,035	27,388	3,280	3,591	32.58	11.98	35.67	13.11	21.50
1963	1,288,068	1,143,472	28,429	3,947	4,394	36.30	13.88	40.41	15.46	25.85
1964	1,414,723	1,255,910	32,166	4,615	5,104	38.47	14.35	42.54	15.87	29.17
1965	1,541,379	1,368,347	36,537	5,003	5,602	38.13	13.69	42.69	15.33	31.30
1966	1,668,034	1,480,785	39,496	5,135	5,728	36.05	13.00	40.21	14.50	31.30
1967	1,722,470	1,529,110	44,637	5,448	5,975	36.20	12.21	39.70	13.39	31.95
1968	1,776,905	1,577,434	51,293	5,284	5,810	34.02	10.30	37.40	11.33	30.26
1969	1,949,066	1,730,269	55,715	6,273	6,987	37.93	11.26	42.25	12.54	32.96
1970	2,121,227	1,883,104	67,818	7,078	7,948	39.18	10.44	43.99	11.72	36.97
1971	2,265,323	2,011,024	71,496	7,472	8,417	38.38	10.45	43.23	11.77	37.58
1972	2,409,419	2,138,944	78,206	7,658	8,713	36.91	9.79	41.99	11.14	37.88
1973	2,532,658	2,248,348	90,730	7,572	8,580	34.52	8.35	39.11	9.46	35.31
1974	2,786,375	2,473,584	79,664	5,593	6,346	23.69	7.02	26.88	7.97	25.49
1975	3,118,901	2,768,781	85,111	6,960	8,001	26.55	8.18	30.52	9.40	30.66
1976	3,201,718	2,842,302	87,683	7,071	8,030	25.20	8.06	28.62	9.16	32.78
1977	3,203,830	2,844,176	85,130	5,667	6,420	19.93	6.66	22.58	7.54	26.86
1978	3,315,323	2,943,154	90,669	5,694	6,550	19.68	6.28	22.64	7.22	27.18
1979	3,457,570	3,069,432	71,247	5,394	6,037	17.94	7.57	20.08	8.47	25.58
1980	3,494,748	3,102,437	74,887	6,589	7,572	21.35	8.80	24.54	10.11	31.82
1981	3,739,207	3,319,453	83,939	7,966	9,087	24.81	9.49	28.30	10.83	37.40
1982	4,055,860	3,600,560	75,784	8,047	9,154	23.26	10.62	26.46	12.08	35.90
1983	4,203,945	3,732,021	74,688	7,941	9,121	21.66	10.63	24.88	12.21	34.95
1984	4,470,021	3,968,228	81,798	8,376	9,621	21.76	10.24	24.99	11.76	35.37
1985	4,569,520	4,056,558	75,202	7,692	8,972	19.17	10.23	22.36	11.93	32.63
1986	4,763,231	4,228,523	71,034	8,075	9,343	19.49	11.37	22.55	13.15	33.25
1987	4,827,225	4,285,333	80,727	8,431	9,905	19.81	10.44	23.27	12.27	34.51
1988	4,862,988	4,317,082	99,737	9,016	10,691	20.96	9.04	24.86	10.72	36.49
1989	5,081,527	4,511,088	99,309	9,061	10,877	20.53	9.12	24.64	10.95	36.38
1990	5,200,153	4,616,398	94,092	9,174	11,157	20.10	9.75	24.45	11.86	36.70
1991	5,324,749	4,727,007	95,908	9,222	11,069	19.74	9.62	23.69	11.54	35.82
1992	5,391,291	4,786,079	97,677	8,378	10,142	17.61	8.58	21.32	10.38	32.15
1993	5,457,833	4,845,151	97,866	7,936	9,351	16.48	8.11	19.90	9.70	29.00
1994	5,524,375	4,904,223	102,256	8,140	9,981	16.70	7.96	20.48	9.76	27.35
1995	6,458,513	5,733,497	109,241	8,335	10,256	15.67	7.63	19.28	9.39	25.31
1996	6,506,868	5,776,424	113,376	7,850	9,848	13.64	6.92	17.11	8.69	24.25
1997	6,555,223	5,819,351	115,017	7,790	9,691	13.44	6.77	16.71	8.43	23.68
1998	6,603,578	5,850,566	117,025	7,260	9,068	12.44	6.20	15.54	7.75	21.79
1999	6,729,032	5,992,057	116,911	7,342	10,523	12.40	6.28	17.77	9.00	24.88
2000	6,814,531	6,074,201	109,360	6,679	8,494	11.07	6.11	14.08	7.77	19.76
2001	6,904,355	6,159,679	112,550	8,802	11,201	14.39	7.82	18.31	9.95	25.56
2002	7,000,316	6,245,392	113,494	9,973	12,198	16.08	8.79	19.67	10.75	27.26
2003	7,186,537	6,417,484	117,875	10,197	12,353	16.11	8.65	19.51	10.48	27.06
2004	7,479,178	6,677,239	122,476	10,607	12,772	16.20	8.66	19.51	10.43	27.55
2005	7,971,187	7,128,791	125,475	11,736	14,135	17.00	9.35	20.48	11.26	30.24
2006	8,544,902	7,653,044	128,086	12,456	15,419	16.85	9.72	20.86	12.04	32.71
2007	9,068,120	8,133,723	134,095	12,011	14,920	15.22	8.96	18.90	11.13	31.33

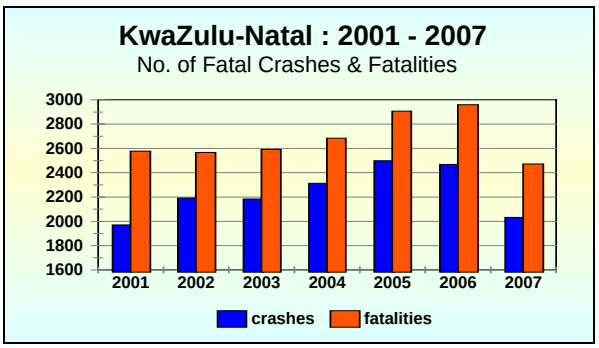
Annexure DD

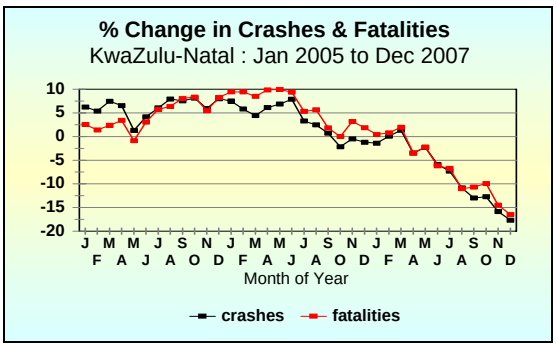
Crashes & Fatalities : 2001 - 2007

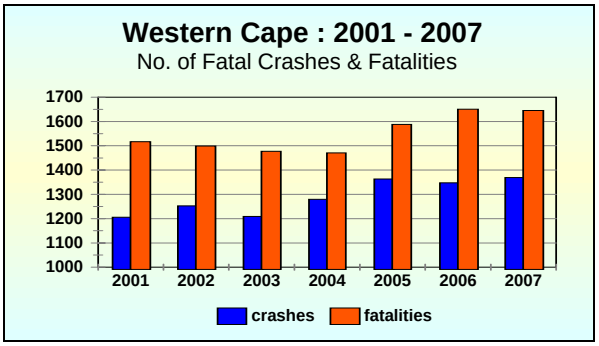
Monthly % Change : Past 3 Years

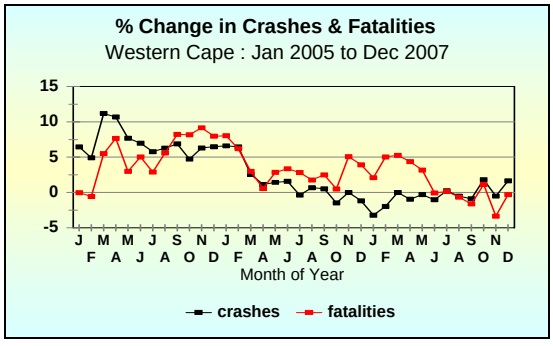


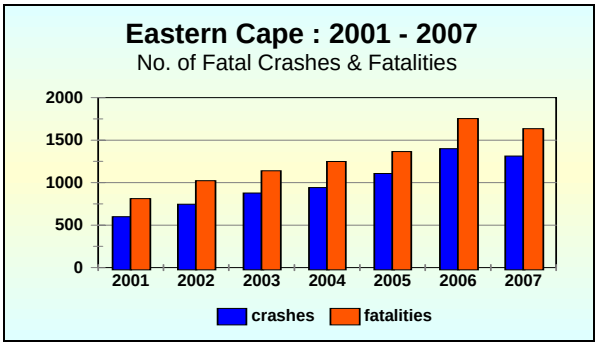


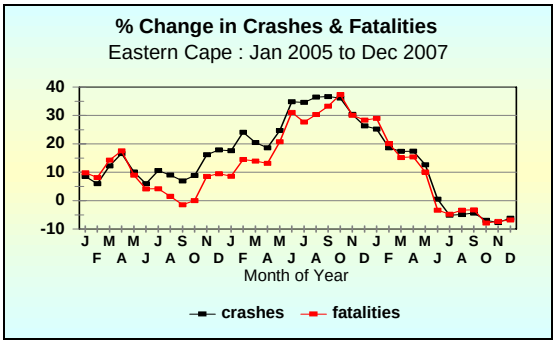


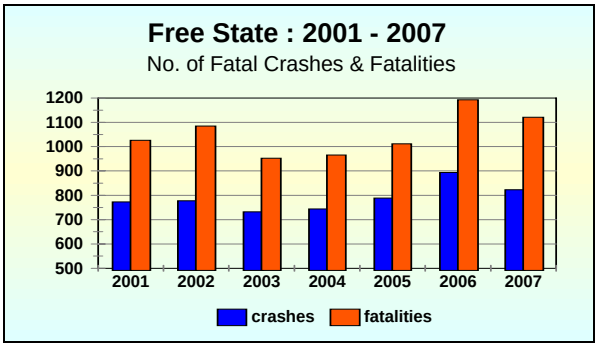


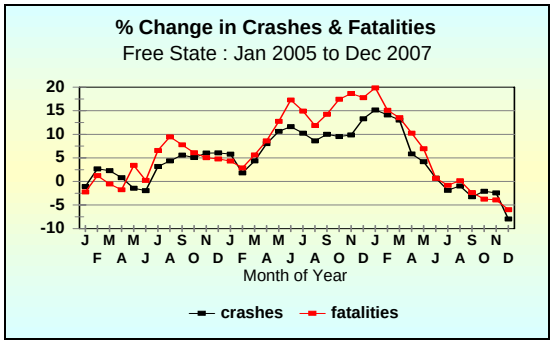






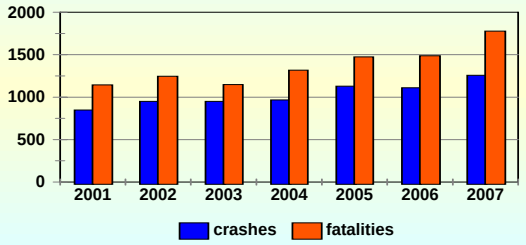




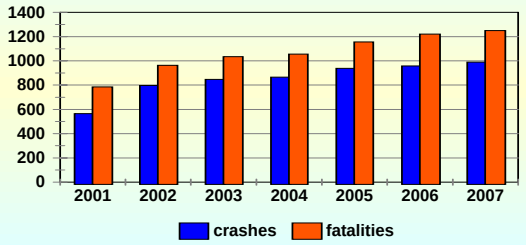


Crashes & Fatalities : 2001 - 2007

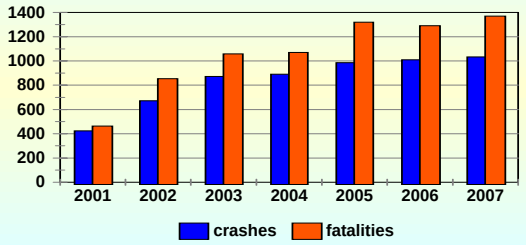
Mpumalanga : 2001 - 2007
No. of Fatal Crashes & Fatalities



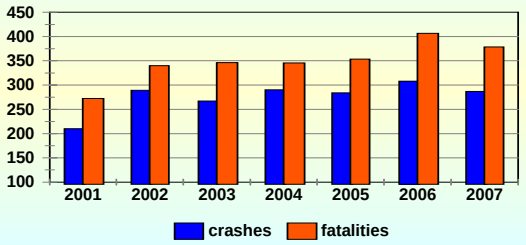
North West : 2001 - 2007
No. of Fatal Crashes & Fatalities



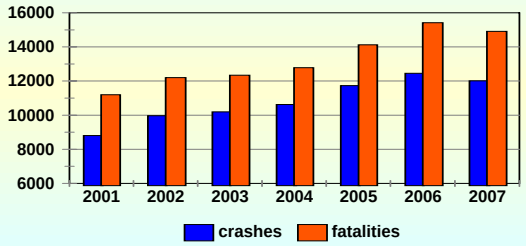
Limpopo : 2001 - 2007
No. of Fatal Crashes & Fatalities



Northern Cape : 2001 - 2007
No. of Fatal Crashes & Fatalities

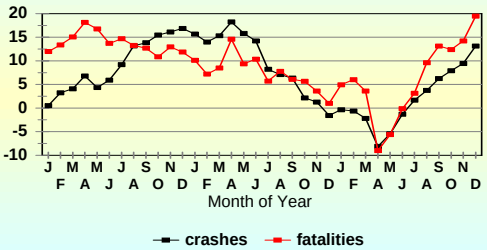


RSA : 2001 - 2007
No. of Fatal Crashes & Fatalities

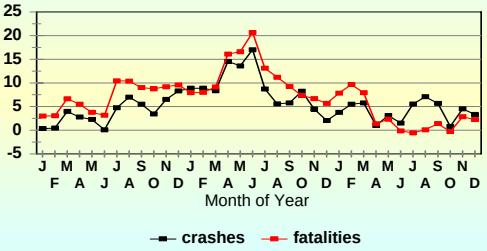


Monthly % Change : Past 3 Years

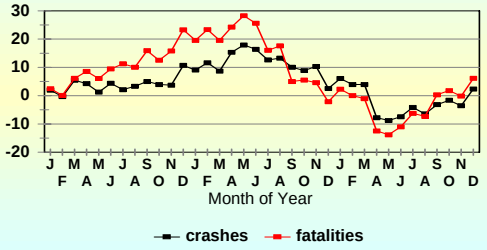
% Change in Crashes & Fatalities
Mpumalanga : Jan 2005 to Dec 2007



% Change in Crashes & Fatalities
North West : Jan 2005 to Dec 2007

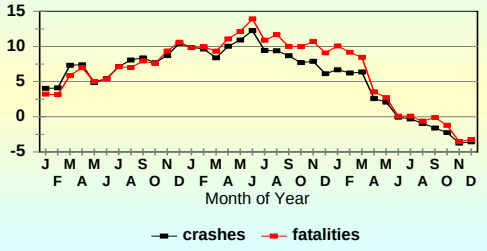


% Change in Crashes & Fatalities
Limpopo : Jan 2005 to Dec 2007



% Change in Crashes & Fatalities
Northern Cape : Jan 2005 to Dec 2007

% Change in Crashes & Fatalities
RSA : Jan 2005 to Dec 2007



Annexure EE

Percent Annual Change in Number of Fatal Crashes per Month of the Year

Percent Annual Change in Number of Fatal Crashes per Month of the Year											
crashes	Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2005	Jan	3.61	6.23	6.45	8.56	-1.07	0.52	0.35	1.94	10.07	4.05
	Feb	5.33	5.37	4.90	5.98	2.68	3.25	0.47	-0.34	7.01	4.11
	Mch	8.55	7.45	11.17	12.23	2.29	4.09	3.97	5.45	5.09	7.33
	Apr	8.90	6.56	10.67	16.59	0.80	6.78	2.77	4.22	2.88	7.39
	May	10.64	1.30	7.69	10.07	-1.44	4.33	2.28	1.24	-2.40	4.87
	Jun	11.32	4.16	6.98	5.97	-1.94	5.92	0.12	4.33	-2.05	5.43
	Jul	12.77	6.07	5.77	10.58	3.17	9.18	4.75	2.10	-6.02	7.14
	Aug	12.66	7.91	6.27	8.99	4.38	13.17	7.02	3.32	-9.54	8.08
	Sep	14.36	7.55	6.89	6.98	5.61	13.84	5.50	4.99	-11.48	8.38
	Oct	11.71	8.13	4.72	8.83	5.08	15.46	3.45	3.94	-12.26	7.67
	Nov	12.73	5.90	6.28	16.18	6.03	16.13	6.51	3.73	-8.67	8.71
	Dec	12.91	8.00	6.48	17.87	6.05	16.87	8.31	10.67	-2.07	10.41
2006	Jan	12.37	7.51	6.60	17.56	5.80	15.69	8.88	9.06	-6.10	9.85
	Feb	11.12	5.83	6.46	24.07	1.83	14.00	8.89	11.63	-2.41	9.64
	Mch	10.38	4.44	2.57	20.45	4.35	15.32	8.33	8.68	-4.15	8.39
	Apr	10.24	6.12	1.12	18.64	8.03	18.25	14.55	15.33	-2.45	10.01
	May	10.42	6.86	1.43	24.70	10.62	15.79	13.58	17.91	-1.05	10.92
	Jun	10.81	7.90	1.58	34.84	11.62	14.22	17.02	16.39	0.70	12.25
	Jul	10.97	3.28	-0.37	34.60	10.23	8.22	8.73	12.65	-0.36	9.44
	Aug	11.71	2.47	0.67	36.48	8.64	7.08	5.56	13.29	3.27	9.40
	Sep	10.97	0.69	0.52	36.66	10.00	6.35	5.76	10.04	6.67	8.69
	Oct	11.80	-2.13	-1.48	36.14	9.54	2.16	8.22	8.85	8.09	7.71
	Nov	12.79	-0.49	0.00	30.36	9.86	1.26	4.48	10.36	10.95	7.89
	Dec	12.07	-1.20	-1.17	26.35	13.31	-1.59	2.03	2.54	8.45	6.13
2007	Jan	13.01	-1.40	-3.20	25.22	15.16	-0.36	3.76	6.05	10.47	6.70
	Feb	12.38	0.08	-1.98	18.63	14.12	-0.62	5.48	3.94	6.36	6.22
	Mch	11.64	1.34	0.00	17.32	13.02	-2.19	5.77	3.94	11.19	6.35
	Apr	10.99	-3.50	-0.96	17.40	5.85	-8.14	1.02	-7.79	11.11	2.59
	May	8.27	-2.29	-0.30	12.63	4.20	-5.46	3.09	-8.77	8.51	2.09
	Jun	7.45	-5.91	-1.03	0.53	0.71	-1.29	1.52	-7.42	4.51	-0.08
	Jul	6.51	-7.31	0.23	-5.11	-1.86	1.66	5.53	-4.13	5.00	-0.31
	Aug	6.56	-10.85	-0.52	-4.88	-0.94	3.74	7.06	-6.43	2.46	-0.95
	Sep	4.26	-12.98	-0.88	-4.34	-3.22	6.23	5.66	-3.17	3.13	-1.60
	Oct	1.38	-12.70	1.80	-6.96	-2.09	7.92	0.82	-1.65	0.34	-2.26
	Nov	-1.57	-15.86	-0.52	-7.69	-2.42	9.44	4.49	-3.54	-2.96	-3.75
	Dec	-1.82	-17.67	1.63	-6.21	-7.94	13.14	3.34	2.38	-6.82	-3.57

Annexure FF

Percent Annual Change in Number of Fatalities per Month of the Year

Percent Annual Change in Number of Fatalities per Month of the Year											
fatalities	Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2005	Jan	1.25	2.52	-0.03	9.81	-2.21	11.99	2.99	2.49	3.70	3.22
	Feb	2.37	1.40	-0.57	8.14	1.23	13.38	3.08	0.10	1.38	3.14
	Mch	5.62	2.35	5.50	14.29	-0.54	15.06	6.67	6.10	-7.02	5.87
	Apr	6.23	3.42	7.65	17.50	-1.74	18.13	5.48	8.57	-9.72	6.97
	May	7.98	-0.88	2.97	8.96	3.41	16.76	3.77	6.07	-10.19	5.03
	Jun	7.61	3.06	5.01	4.13	0.20	13.68	3.18	9.43	-7.56	5.39
	Jul	8.82	5.74	2.89	4.22	6.57	14.70	10.47	11.28	-12.24	7.13
	Aug	7.97	6.38	5.58	1.49	9.46	13.28	10.39	10.07	-15.86	6.99
	Sep	10.21	8.06	8.21	-1.45	7.77	12.69	9.02	15.91	-18.78	7.93
	Oct	10.09	8.33	8.17	0.02	6.08	10.86	8.75	12.51	-16.71	7.58
	Nov	13.70	5.46	9.16	8.54	5.04	12.96	9.18	15.82	-10.02	9.33
	Dec	12.91	8.29	7.96	9.49	4.78	11.85	9.57	23.31	2.30	10.62
2006	Jan	12.09	9.42	8.03	8.62	4.32	10.12	7.93	19.57	-2.17	9.84
	Feb	11.09	9.44	6.20	14.47	2.88	7.17	7.98	23.39	1.01	9.97
	Mch	10.34	8.49	2.99	13.92	5.64	8.48	9.16	19.57	-0.20	9.32
	Apr	9.71	9.86	0.56	13.14	8.63	14.57	16.10	24.27	5.87	11.08
	May	9.39	9.98	2.85	20.74	12.73	9.36	16.60	28.29	5.05	12.14
	Jun	10.75	9.36	3.36	31.07	17.29	10.34	20.67	25.59	7.07	13.92
	Jul	11.73	5.33	2.81	27.70	14.93	5.72	13.11	16.05	7.77	10.89
	Aug	14.09	5.66	1.75	30.31	11.88	7.77	11.21	17.61	14.27	11.70
	Sep	13.75	1.84	2.50	33.28	14.25	6.09	9.28	5.02	20.52	9.99
	Oct	14.63	-0.00	0.48	37.37	17.44	5.66	7.32	5.54	18.71	9.97
	Nov	16.30	3.19	5.07	30.07	18.65	3.59	6.70	4.57	18.60	10.69
	Dec	16.77	1.86	3.93	28.40	17.79	0.97	5.67	-2.17	14.96	9.09
2007	Jan	18.02	0.47	2.10	28.98	19.87	4.94	7.85	2.29	14.64	10.06
	Feb	17.44	0.77	5.03	20.13	15.12	6.02	9.63	-0.01	11.69	9.17
	Mch	16.83	1.98	5.25	15.19	13.52	3.58	7.91	-1.04	20.04	8.44
	Apr	15.66	-3.52	4.36	15.41	10.24	-9.02	1.38	-12.50	14.06	3.55
	May	12.75	-2.21	3.17	10.07	6.92	-5.64	2.33	-13.84	15.77	2.73
	Jun	11.42	-6.18	-0.06	-3.38	0.68	-0.13	-0.14	-11.05	14.61	0.08
	Jul	9.31	-6.71	0.15	-4.75	-0.80	3.15	-0.57	-6.29	13.04	0.09
	Aug	6.95	-11.01	-0.66	-3.38	0.19	9.60	0.10	-7.33	6.91	-0.63
	Sep	4.73	-10.66	-1.63	-3.25	-2.35	13.13	1.42	0.29	8.70	-0.08
	Oct	0.85	-9.92	1.12	-7.86	-3.71	12.41	-0.27	1.75	7.34	-1.21
	Nov	-4.26	-14.49	-3.36	-7.29	-3.90	14.23	2.84	-0.16	3.06	-3.51
	Dec	-5.29	-16.49	-0.30	-6.85	-5.99	19.47	2.26	6.10	-6.87	-3.24