



Road Traffic
Management Corporation

Road Traffic Report
30 SEPTEMBER 2016



transport

Department:
Transport
REPUBLIC OF SOUTH AFRICA

CONTENTS

1.	Vision.....	3
2.	Mission	3
3.	Values	3
4.	Summary	5
5.	Vehicle Population.....	6
6.	Driver Population.....	20
7.	Road Traffic Fatal Crashes and Fatalities	26
7.1.3	Fatal Crashes per time of day.....	29
7.1.5	Fatal crashes per vehicle type.....	32
7.2.4	Fatalities per gender and race.....	39
7.2.5	Fatalities per age group.....	42
8.	Contributory factors	45
9.	Major Accidents Investigated.....	48
	CONCLUSION	54

Annexures

<i>Number of Registered Vehicles</i>	56
<i>Number of Vehicles that are Un-Roadworthy</i>	57
<i>Number of Vehicles that are Un-Roadworthy, Un-Licensed or Both</i>	59
<i>Number of Learner Licences Issued</i>	60
<i>Number of Driving Licences Issued</i>	61
<i>Number of Professional Driving Permits (PrDPs) Issued</i>	62

1. Vision

Safe roads in South Africa

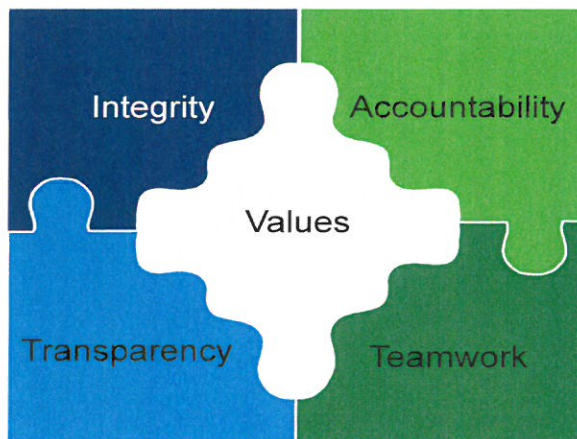
2. Mission

Ensure safe, secure and responsible use of Roads in South Africa through:

- Education
- Enforcement
- Coordination
- Partnership
- Planning
- Engineering

3. Values

The values of the Corporation emanate from the Constitution of the republic, and place emphasis on the commitment to law and order and service delivery:



Road Traffic Report: 1 July – 30 September 2016

Values	Meaning
Integrity	The pledge to execute the responsibilities of the Corporation in an ethical, truthful, and accurate manner consistent with the professional discipline of law enforcement, order, discipline and mobility on our roads
Accountability	The undertaking to be open, honest and accountable as law enforcers and road safety champions.
Transparency	The subscription to the principles of good governance and the facilitation of free and reasonable access to information within the confines of applicable prescripts.
Teamwork	The establishment and maintenance of shared goals by building internal and external relationships, furthermore by placing emphasis on working together by providing support through collaboration while upholding dignity and respect between and among partners

Road Traffic Report: 1 July – 30 September 2016

4. Summary

<p>1. Vehicle population</p>	<p>The number of registered vehicles increased by 281 986 (2.42%) from 11 659 260 as on 30 September 2015 to 11 941 246 vehicles as on 30 September 2016.</p>
<p>2. Un-Roadworthy and Un-Licensed Vehicles</p>	<p>On a national basis the total number of vehicles that are either un-roadworthy, un-licensed or both increased by 11 591 (1.10%) from 1 051 730 vehicles as on 30 September 2015 to 1 063 321 vehicles as on 30 September 2016.</p> <p>The number of vehicles that are un-roadworthy (but licenced) increased by 9 077 (1.68%) from 541 315 vehicles as on 30 September 2015 to 550 392 vehicles as on 30 September 2016.</p> <p>The number of un-licensed vehicles increased by 2 496 (0.78%) from 318 886 vehicles as on 30 September 2015 to 321 382 vehicles as on 30 September 2016.</p>
<p>3. Driver Population</p>	<p>The number of learner driving licences issued increased by 11 424 (0.90%) from 1 264 058 as on 30 September 2015 to 1 275 482 as on 30 September 2016.</p> <p>The number of driving licences issued increased by 507 979 (4.40%) from 11 529 994 as on 30 September 2015 to 12 037 873 as on 30 September 2016.</p> <p>The number of Professional Driving Permits (PrDP's) issued increased by 21 044 (2.05%) from 1 026 874 as on 30 September 2015 to 1 047 918 as on 30 September 2016.</p>
<p>4. Road Traffic Fatal Crashes and Fatalities</p>	<p>A total of 3 187 road traffic fatal crashes were recorded as from 1 July to 30 September 2016 with 3 763 fatalities.</p>
<p>5. Major Crashes</p>	<p>A total number of twenty one (21) major crashes were reported and investigated during this period. Approximately one hundred (100) persons were killed as a result of the major crashes and ninety eight (98) persons sustained injuries in the major crashes.</p>

5. Vehicle Population

5.1 Number of Registered Vehicles

The number of registered vehicles increased by 281 986 (2.42%) from 11 659 260 as on 30 September 2015 to 11 941 246 vehicles as on 30 September 2016. Detail per type of vehicle is given in table below.

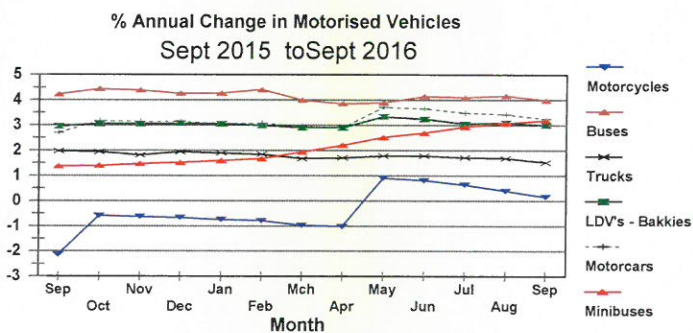
Table 1: Number of Registered Vehicles

Number of Registered Vehicles	Number registered Sept 2015	Number registered Sept 2016	Change	% Change	% of Group Sept 2016	% of Total Sept 2016
Motorised Vehicles						
Motorcars	6 762 593	6 982 355	219 762	3.25	64.76	58.47
Minibuses	296 494	305 979	9 485	3.20	2.84	2.56
Buses	58 642	60 988	2 346	4.00	0.57	0.51
Motorcycles	360 740	361 308	568	0.16	3.35	3.03
LDV's - Bakkies	2 358 739	2 429 576	70 837	3.00	22.53	20.35
Trucks	364 820	370 383	5 563	1.52	3.44	3.10
Other & Unknown	318 913	271 674	-47 239	-14.81	2.52	2.28
Total Motorised	10 367 370	10 782 263	414 893	4.00	100.00	90.29
Towed Vehicles						
Caravans	103 887	103 316	-571	-0.55	8.91	0.87
Heavy Trailers	183 137	187 428	4 291	2.34	16.17	1.57
Light Trailers	834 819	851 975	17 156	2.06	73.51	7.13
Other & Unknown	16 477	16 265	-212	-1.29	1.40	0.14
Total Towed	1 138 320	1 158 984	20 664	1.82	100.00	9.71
All Vehicles	11 659 260	11 941 246	281 986	2.42		100.00

The information above shows that on a percentage basis the highest change was for buses with an increase of 4% from 58 642 to 60 988. Motorcars became second with an increase of 3.25% from 6 762 593 to 6 982 355.

The monthly percentage change over the past year for motorised vehicles are shown in the figure below.

Figure 1: Percentage Annual Change in Motorised Vehicles



Road Traffic Report: 1 July – 30 September 2016

The total motor vehicle population per Province for September 2015 and September 2016 respectively, is given in table and reflected in the figure below.

Table 2: Number of Registered Vehicles per Province

Province	Number registered Sept 2015	Number registered Sept 2016	Change	% Change	% of Total Sept 2016
Gauteng	4 523 121	4 616 227	93 106	2.06	38.66
KwaZulu-Natal	1 567 428	1 598 993	31 565	2.01	13.39
Western Cape	1 853 348	1 913 170	59 822	3.23	16.02
Eastern Cape	774 230	794 363	20 133	2.60	6.65
Free State	613 447	621 118	7 671	1.25	5.20
Mpumalanga	822 993	850 966	27 973	3.40	7.13
North West	591 899	605 780	13 881	2.35	5.07
Limpopo	643 859	667 500	23 641	3.67	5.59
Northern Cape	268 935	273 129	4 194	1.56	2.29
RSA	11 659 260	11 941 246	281 986	2.42	100

Figure 2: Percentage Growth in Vehicle Population

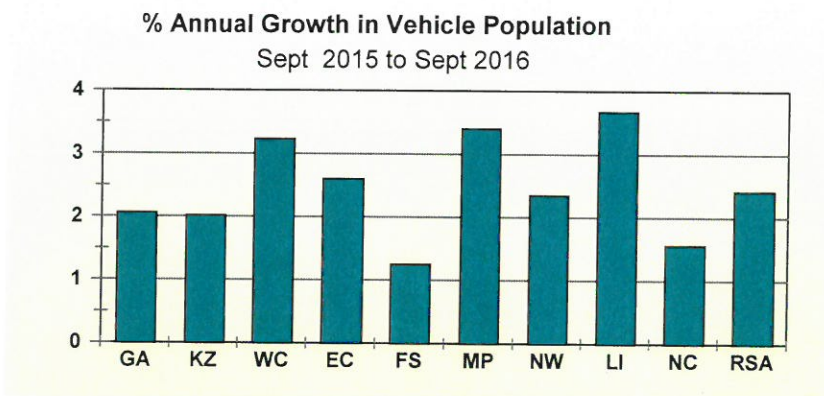
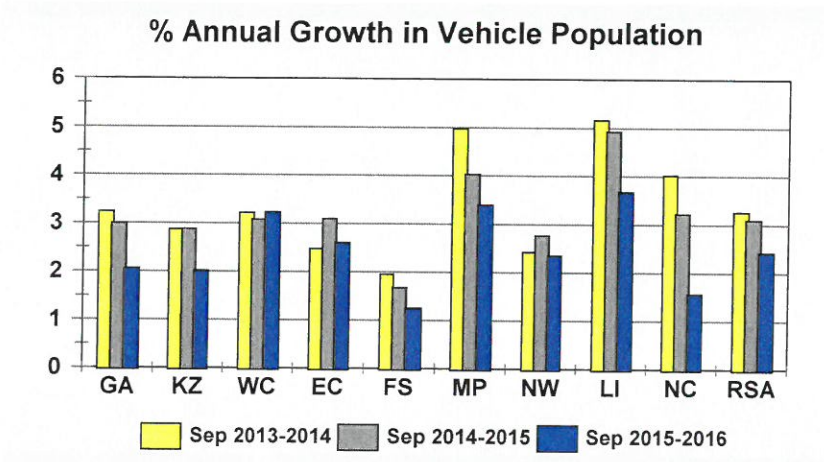


Figure 3: Percentage Annual Growth in Vehicle Population

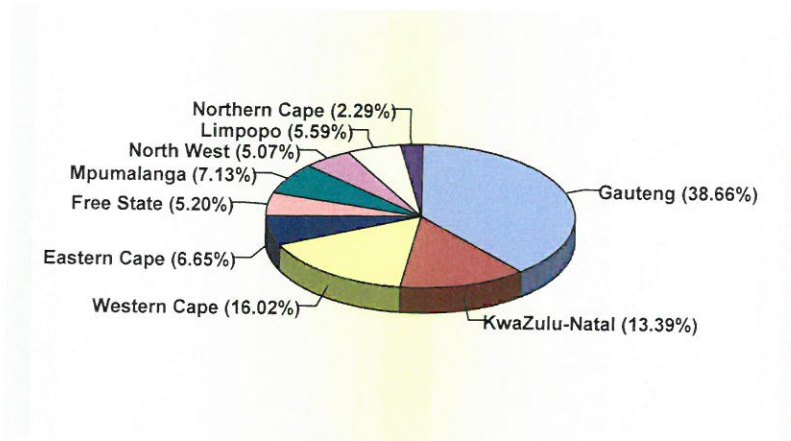


Road Traffic Report: 1 July – 30 September 2016

Over the past year from September 2015 to September 2016 the highest percentage growth in total vehicles was recorded in Limpopo with a growth of 3.67% followed by Mpumalanga with a growth of 3.40%.

The percentage vehicles registered per province as on 30 September 2016 is reflected in the graph below.

Figure 4: Percentage Vehicles Registered per Province



The information in the graph above shows that 38.66% of all vehicles are registered in Gauteng; 16.02% in Western Cape and 13.39% in KwaZulu-Natal.

More detailed information on the number of vehicles per type registered per Province for September 2015 and September 2016 is given in the table under **Annexure A**.

5.1.2 Human Population and Mobility

The estimated human population as on 30 September of each year from 2013 to 2016 is given in table below. (These figures are estimates from the mid-year estimates released annually by Stats SA).

Table 3: Estimated Mid-Month Human Population per Province – million

Month	Province									Total RSA
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	
Sep 2013	12.78	10.52	6.04	6.66	2.76	4.15	3.62	5.55	1.16	53.24
Sep 2014	12.97	10.74	6.14	6.81	2.79	4.25	3.69	5.65	1.17	54.22
Sept 2015	13.24	10.96	6.23	6.94	2.82	4.31	3.73	5.75	1.18	55.18
Sept 2016	13.51	11.22	6.32	7.11	2.86	4.38	3.77	5.86	1.20	56.23

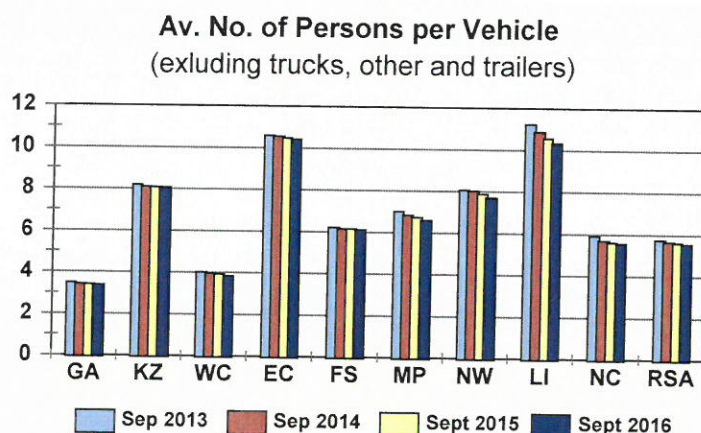
Road Traffic Report: 1 July – 30 September 2016

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 September 2013, 2014, 2015 and 2016 is shown in the table and reflected in the graph below.

Table 4: Average Number of Persons per Vehicle (excluding trucks, other, unknown and towed vehicles)

Average Number of Persons per Vehicle (excluding trucks, other, unknown and towed vehicles)										
Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Sep 2013	3.48	8.19	4.01	10.59	6.20	6.99	8.06	11.24	5.90	5.74
Sep 2014	3.41	8.09	3.95	10.54	6.14	6.84	8.01	10.86	5.69	5.65
Sept 2015	3.40	8.08	3.92	10.47	6.15	6.72	7.88	10.57	5.61	5.61
Sept 2016	3.37	8.07	3.83	10.40	6.09	6.59	7.70	10.32	5.55	5.54

Figure 5: Average Number of Persons per Vehicle (excluding trucks, other and trailer)

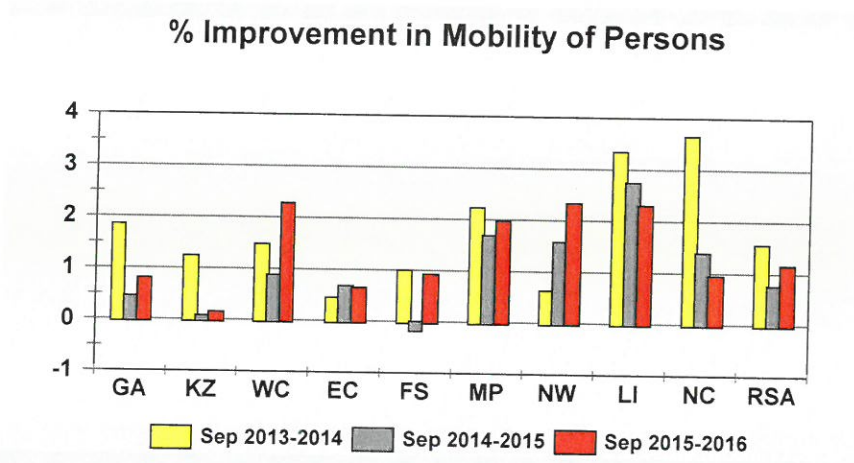


The percentage annual change or improvement in human mobility per province is reflected in table below.

Table 5: Percentage Improvement in Mobility per Province

Month	Province									Total RSA
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	
Sep 2013-2014	1.85	1.24	1.48	0.45	1.00	2.23	0.64	3.34	3.65	1.55
Sep 2014-2015	0.45	0.08	0.88	0.68	-0.14	1.69	1.58	2.74	1.39	0.76
Sep 2015-2016	0.81	0.16	2.28	0.65	0.92	1.98	2.34	2.30	0.95	1.16

Figure 6: Percentage Improvement in Mobility of Persons



The information in tables and graphs above shows that on a national basis 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 0.76% from a national average of 5.65 persons per vehicle at the end of September 2014 to 5.61 persons per vehicle at the end of September 2015. From the end of September 2015 to September 2016 the improvement shows an increase of 1.16%, from 5.61 to 5.54 persons per vehicle.

Although they do show some improvement, the “least mobile” Provinces remain Limpopo with 10.57 persons per vehicle; followed by the Eastern Cape with 10.47 persons per vehicle at the end of September 2015. The “most mobile” Provinces are KwaZulu Natal and the North West with an average of 8.08 and 7.88 persons per vehicle respectively at the end of September 2015. With exception of Free State all other eight (8) provinces experienced an increase in mobility:

The provinces with the best improvements in this regard are:

- North West : 2.34% improvement from 7.88 to 7.70; and
- Limpopo: 2.30% improvement from 10.57 to 10.32 persons per vehicle.

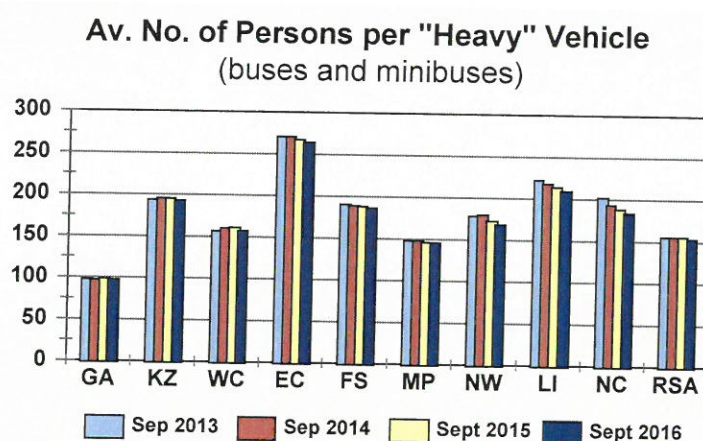
Road Traffic Report: 1 July – 30 September 2016

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

Table 6: Average Number of Persons per “Heavy” Passenger Transport Vehicle (buses and minibuses)

Average Number of Persons per “Heavy” Passenger Transport Vehicle (buses and minibuses)											
Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
Sep 2013	97	194	157	270	190	148	178	222	202	155	
Sep 2014	97	196	160	271	189	148	179	218	193	155	
Sept 2015	98	195	161	267	188	146	173	214	188	155	
Sept 2016	97	193	157	264	186	145	168	209	183	153	

Figure 7: Average number of persons per “Heavy” vehicle (buses and minibuses)



The percentage annual change or improvement in the number of persons per “heavy” passenger road transport vehicle per province is reflected in the table below.

Table 7: % Improvement in Average Number of Persons per “Heavy” Passenger Transport Vehicle (buses and minibuses)

Month	Province										Total RSA
	GA	KZ	WC	EC	FS	MP	NW	LI	NC		
Sep 2013-2014	0.73	-0.99	-2.05	-0.16	0.82	-0.32	-0.85	1.90	4.33	-0.00	
Sep 2014-2015	-1.60	0.22	-0.43	1.35	0.37	1.43	3.83	1.81	2.66	0.07	
Sep 2015-2016	1.12	1.27	2.30	1.13	1.09	0.33	2.56	2.19	2.49	1.40	

The information in tables and graph above show that, since the previous year-on-year improvement, the national overall mobility and quality of public road transport in terms of the number of persons per “heavy” passenger road transport vehicle from September 2013 to September 2015 remained constant with about 155 persons per vehicle.

Road Traffic Report: 1 July – 30 September 2016

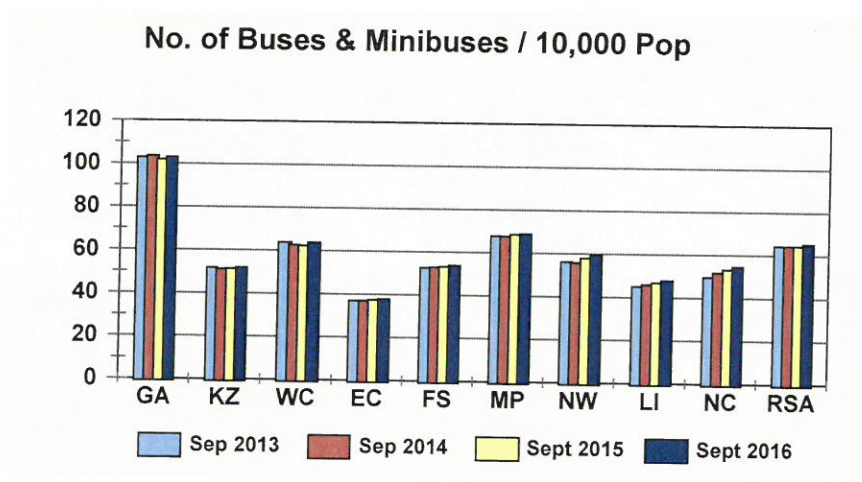
On a Provincial percentage basis the highest improvement was in the North West where the average number of persons per vehicle changed by 2.56% from about 173 persons per vehicle in September 2015 to 168 persons per vehicle at the end of September 2016. In Northern Cape the improvement was 2.49% from 188 to 183.

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

Table 8: Average Number of Public Transport Vehicles (buses and minibuses) per 10,000 Human Population

Month	Province									
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Sep 2013	103	52	64	37	53	68	56	45	50	64
Sep 2014	103	51	63	37	53	68	56	46	52	64
Sept 2015	102	51	62	37	53	69	58	47	53	64
Sept 2016	103	52	64	38	54	69	59	48	55	65

Figure 8: Number of Buses and Minibuses per 10,000 Human population



5.2 Un-Roadworthy and Un-Licensed Vehicles

5.2.1 General

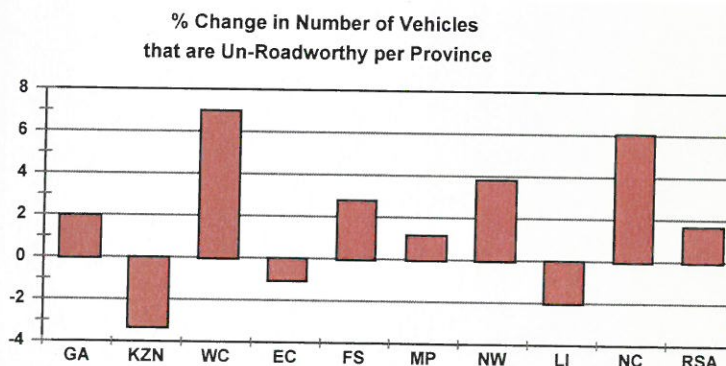
Un-roadworthy vehicles is defined as those of which the owners failed to submit the vehicles for compulsory annual roadworthy tests (including buses, minibus taxis and freight transport vehicles) or on change of ownership. Un-licensed vehicles are those of which the owners failed to renew the vehicle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

On a national basis the total number of vehicles that are either un-roadworthy, un-licensed or both increased by 11 591 (1.10%) from 1 051 730 vehicles as on 30 September 2015 to 1 063 321 vehicles as on 30 September 2016. Detail in this regard per type of vehicle is provided in the table below and the percentage (%) change from 2015 to 2016 reflected in the graph below.

Table 9: Number of Un-Roadworthy, Un-Licensed Vehicles or Both

Vehicle Type	Sept 2015	Sept 2016	Change	% Change
Motorcars	579 607	579 669	62	0.01
Minibuses	46 082	46 629	547	1.19
Buses	9 185	9 486	301	3.28
Motorcycles	59 591	57 812	-1 779	-2.99
LDV's - Bakkies	172 345	179 282	6 937	4.03
Trucks	80 613	82 424	1 811	2.25
Caravans	6 459	6 405	-54	-0.84
Heavy Trailers	33 479	35 401	1 922	5.74
Light Trailers	37 971	39 591	1 620	4.27
Unknown	26 398	26 622	224	0.85
All Vehicles	1 051 730	1 063 321	11 591	1.10

Figure 9: Percentage Change in number of vehicles Un-Roadworthy or Un-Licensed or Both



Road Traffic Report: 1 July – 30 September 2016

With an exception of motorcycles and caravans increases were recorded for most types of vehicles in this regard. The biggest increase was recorded for heavy trailers, followed by light trailers.

Detail on the number of vehicles that are either un-roadworthy, un-licensed or both per Province is provided in the table below and the percentage (%) change from 2015 to 2016 reflected in the graph below.

Table 10: Number of Vehicles that is Un-Roadworthy OR Un-Licensed OR Both per province

Number of Vehicles that is Un-Roadworthy OR Un-Licensed OR Both										
Year	GA	KZN	WC	EC	FS	MP	NW	LI	NC	RSA
Sept 2015	522 181	124 098	125 413	53 446	50 442	72 304	47 918	41 739	14 189	1 051 730
Sept 2016	530 873	119 929	130 916	53 178	50 917	74 568	48 071	40 194	14 675	1 063 321
Change	8 692	-4 169	5 503	-268	475	2 264	153	-1 545	486	11 591
% Change	1.66	-3.36	4.39	-0.50	0.94	3.13	0.32	-3.70	3.43	1.10

Figure 9: Percentage Change in Number of Vehicles

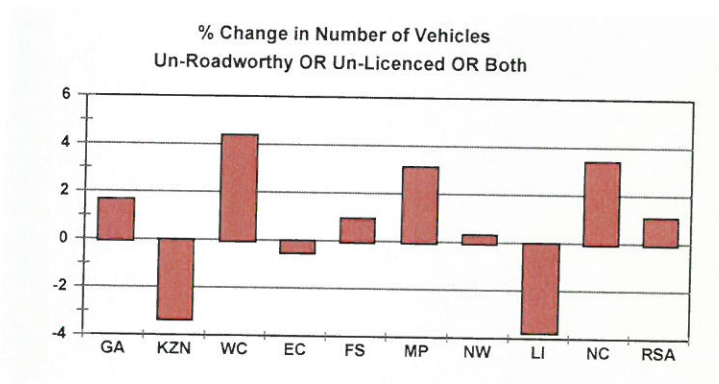
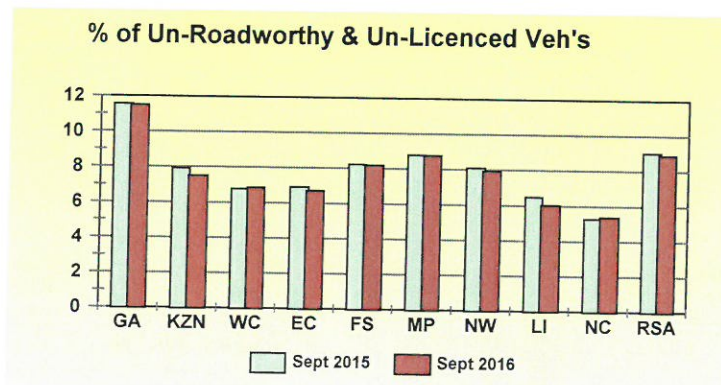


Figure 10: Percentage of Un-Roadworthy and Un-Licensed Vehicles



Road Traffic Report: 1 July – 30 September 2016

The information in table 14 and figure 13 above shows that most provinces recorded an increase in this regard with exception of Kwa-Zulu Natal, Eastern Cape and Limpopo. On a provincial percentage basis the highest increase was recorded in Western Cape whereby the number of vehicles in this regard increased by 5 503 (4.39%), followed by Northern Cape with 3.43%.

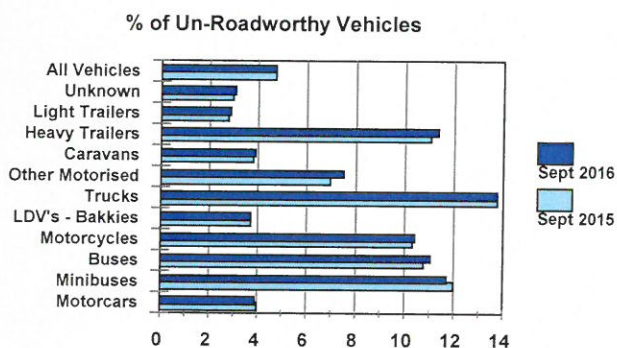
5.2.2 Number of Un-Roadworthy Vehicles

The number of vehicles that are un-roadworthy (but licenced) increased by 9 077 (1.68%) from 541 315 vehicles as on 30 September 2015 to 550 392 vehicles as on 30 September 2016. Detail in this regard is given in the table below and the percentage of un-roadworthy vehicles per type of vehicle, as a percentage of the number registered, is reflected in the graph below.

Table 11: Number of Un-Roadworthy Vehicles

Number of Un-Roadworthy Vehicles				
Vehicle Type	Sept 2015	Sept 2016	Change	% Change
Motorcars	263 794	264 451	657	0.25
Minibuses	35 444	35 558	114	0.32
Buses	6 286	6 688	402	6.40
Motorcycles	37 621	37 509	-112	-0.30
LDV's - Bakkies	84 678	88 581	3 903	4.61
Trucks	49 908	50 651	743	1.49
Caravans	3 881	3 928	47	1.21
Heavy Trailers	20 143	21 037	894	4.44
Light Trailers	22 624	23 719	1 095	4.84
Unknown	16 936	18 270	1 334	7.88
All Vehicles	541 315	550 392	9 077	1.68

Figure 11: Percentage of Un-Roadworthy Vehicles



Road Traffic Report: 1 July – 30 September 2016

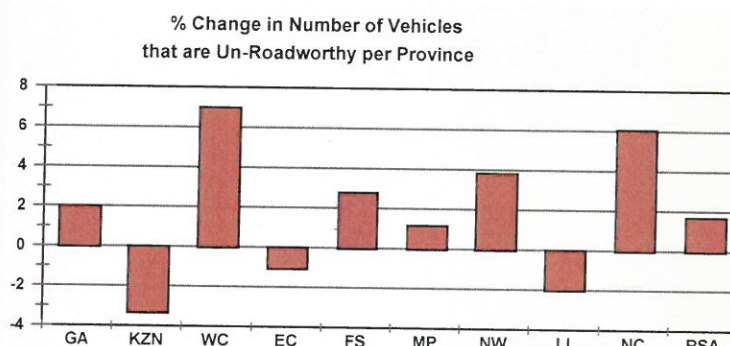
The information in the table and graph above shows that with exception of motorcycles, all other vehicle types recorded an increase in this regard. The highest increase of un-roadworthy vehicles was recorded for buses which increased by 402 (6.40%) from 6 286 at the end of September 2015 to 6 688 at the end of September 2016.

Details with regards to the number of vehicles that are un-roadworthy per Province are provided in the table below and the percentage (%) change from 2015 to 2016 reflected in the graph below.

Table 12: Number of Un-Roadworthy Vehicles

Year	GA	KZN	WC	EC	FS	MP	NW	LI	NC	RSA
Sept 2015	237 140	69 941	63 306	30 677	33 047	43 878	26 791	26 793	9 742	541 315
Sept 2016	241 847	67 674	67 720	30 377	33 965	44 386	27 813	26 279	10 331	550 392
Change	4 707	-2 267	4 414	-300	918	508	1 022	-514	589	9 077
% Change	1.98	-3.24	6.97	-0.98	2.78	1.16	3.81	-1.92	6.05	1.68

Figure 12: Percentage Change in Number of Vehicles that are Un-Roadworthy per Province

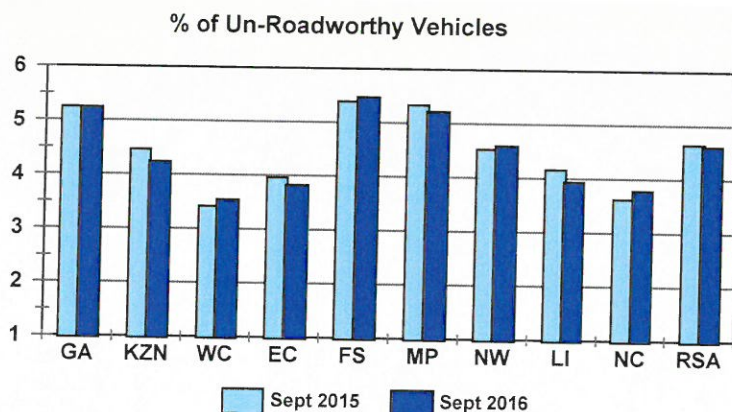


The information in the table and graph above shows that with exception of Kwa-Zulu Natal, Eastern Cape and Limpopo, all other provinces recorded increase in the number of un-roadworthy vehicles. On a percentage basis the highest increase was recorded in Western Cape where the number of un-roadworthy vehicles increased by 4 414 (6.97%) from 63 306 in 2014 to 67 720 at the end of September 2016. Other increases in this regard were recorded in: Northern Cape with an increase of 6.05% followed by North West with an increase of 3.81%.

Road Traffic Report: 1 July – 30 September 2016

The percentage of un-roadworthy vehicles per Province, expressed as a percentage of the total number of vehicles registered per province, is shown in the graph below.

Figure 13: Percentage of Un-Roadworthy Vehicles



5.2.3 Number of Un-Licensed Vehicles

On a national basis the number of un-licensed vehicles increased by 2 496 (0.78%) from 318 886 vehicles as on 30 September 2015 to 321 382 vehicles as on 30 September 2016.

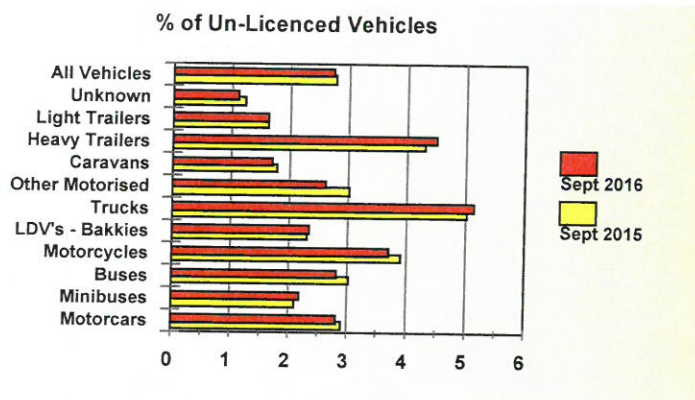
Detail per type of vehicle in this regard is given in the table below and the percentage of un-licensed vehicles per type of vehicle, as a percentage of the number registered, is reflected in the graph below.

Table 13: Number of Un-Licensed Vehicles

Vehicle Type	Sept 2015	Sept 2016	Change	% Change
Motorcars	194 823	194 972	149	0.08
Minibuses	6 192	6 539	347	5.60
Buses	1 746	1 703	-43	-2.46
Motorcycles	14 259	13 327	-932	-6.54
LDV's - Bakkies	53 475	55 761	2 286	4.27
Trucks	18 266	18 869	603	3.30
Caravans	1 816	1 722	-94	-5.18
Heavy Trailers	7 774	8 380	606	7.80
Light Trailers	13 195	13 699	504	3.82
Unknown	7 340	6 410	-930	-12.67
All Vehicles	318 886	321 382	2 496	0.78

Road Traffic Report: 1 July – 30 September 2016

Figure 14: Percentage of Un-Licensed Vehicles



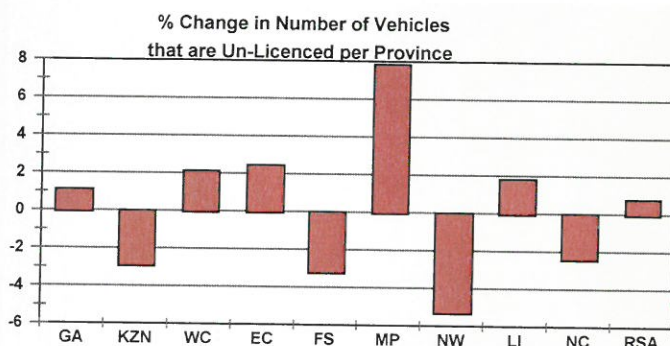
The information in the table and graph above shows that with exception of buses, motorcycles, caravans and unknown, all other vehicle types recorded an increase in the number of un-licensed vehicles. On a percentage basis the highest increase was recorded for heavy trailers with 7.80% from 7 774 to 8 380.

Detail on the number of vehicles that are un-licensed per Province is provided in the table below and the percentage (%) change from 2015 to 2016 reflected in the graph below.

Table 14: Number of Un-Licensed Vehicles

Number of Un-Licensed Vehicles										
Year	GA	KZN	WC	EC	FS	MP	NW	LI	NC	RSA
Sept 2015	169 232	36 917	42 878	15 730	10 790	17 493	13 281	9 380	3 185	318 886
Sept 2016	171 084	35 852	43 785	16 114	10 443	18 863	12 581	9 550	3 110	321 382
Change	1 852	-1 065	907	384	-347	1 370	-700	170	-75	2 496
% Change	1.09	-2.88	2.12	2.44	-3.22	7.83	-5.27	1.81	-2.35	0.78

Figure 15: Percentage change in Number of Vehicle that are Un-Licensed per Province

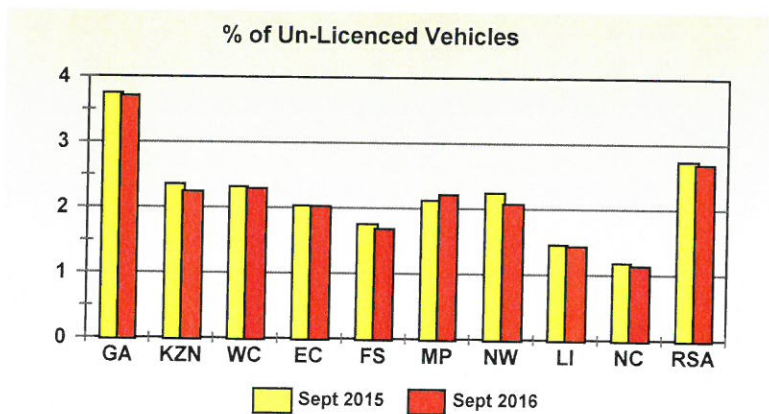


Road Traffic Report: 1 July – 30 September 2016

The information in the table and graph above shows that the highest increase in the number of un-licensed vehicles were recorded in Mpumalanga (7.83%), followed by Eastern Cape (2.44%).

The percentage of un-licensed vehicles per type of vehicle, as a percentage of the number registered per Province, is reflected in the graph below.

Figure 16: Percentage of Un-Licensed vehicles



Detailed information on the number of un-roadworthy and un-licensed vehicles per type of vehicle per Province is provided in the tables under **Annexure B**.

6 Driver Population

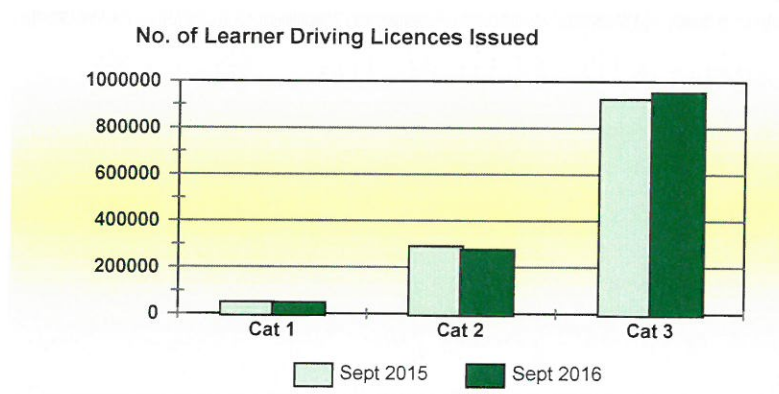
6.1 Learner Driving Licences

The number of learner driving licences issued increased by 11 424 (0.90%) from 1 264 058 as on 30 September 2015 to 1 275 482 as on 30 September 2016. Detail on the number of learner driving licences issued per category is given in table and graphically reflected in the figure below.

Table 15: Number of Learner Licences Issued

Number of Learner Licences Issued				
Category	Sept 2015	Sept 2016	Change	% Change
1	49 437	46 523	-2 914	-5.89
2	290 917	275 839	-15 078	-5.18
3	923 704	953 120	29 416	3.18
Total	1 264 058	1 275 482	11 424	0.90

Figure 17: Number of Learner Licenses Issues

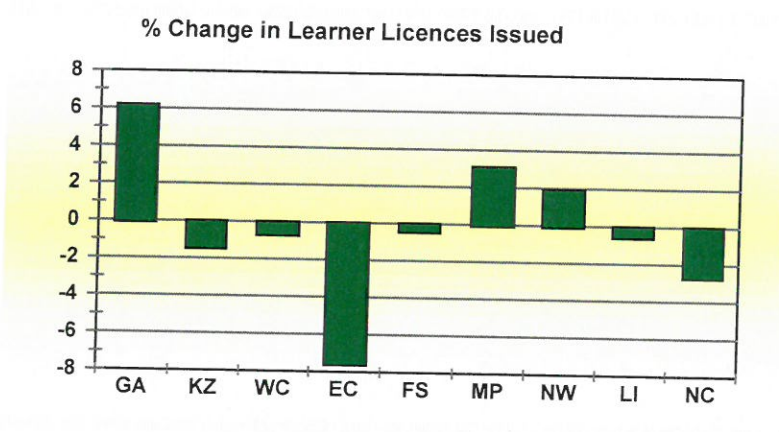


Provincial information in this regard is given in the table below and the percentage change per Province over the 12-month period is reflected in the graph below.

Table 16: Number of Learners Licences Issued per Province

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Sept 2015	341 098	216 162	190 203	116 629	72 875	111 952	72 796	111 659	30 684	1 264 058
Sept 2016	362 181	213 294	188 950	107 826	72 614	115 433	74 198	111 104	29 882	1 275 482
Change	21 083	-2 868	-1 253	-8 803	-261	3 481	1 402	-555	-802	11 424
% Change	6.18	-1.33	-0.66	-7.55	-0.36	3.11	1.93	-0.50	-2.61	0.90

Figure 18: Percentage change in learner licenses Issued



6.2 Driving Licences Issued and Expired

6.2.1 Number of Driving Licences Issued

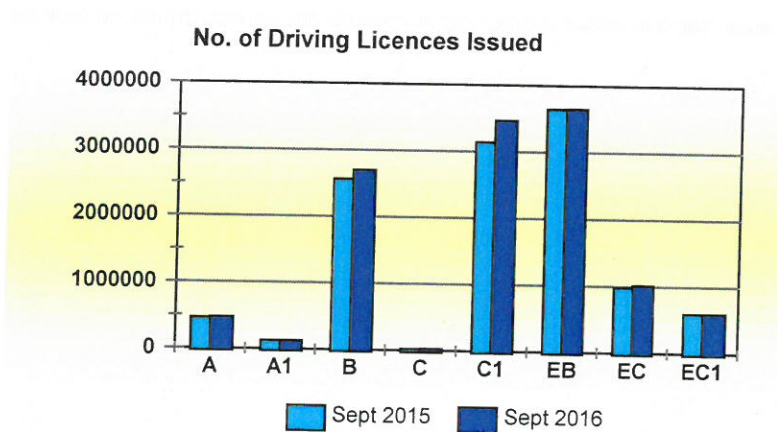
The number of driving licences issued increased by 507 979 (4.40%) from 11 529 994 as on 30 September 2015 to 12 037 873 as on 30 September 2016. Detail on the number of driving licences issued per category is given in the table and graphically reflected in the figure below.

Table 17: Number of Driving Licences Issued

Number of Driving Licences Issued				
Category	Sept 2015	Sept 2016	Change	% Change
A	463 006	471 965	8 959	1.93
A1	123 470	123 438	-32	-0.03
B	2 561 680	2 695 292	133 612	5.22
C	20 979	21 959	980	4.67
C1	3 139 084	3 467 234	328 150	10.45
EB	3 645 571	3 648 649	3 078	0.08
EC	980 468	1 015 117	34 649	3.53
EC1	595 736	594 219	-1 517	-0.25
Total	11 529 994	12 037 873	507 879	4.40

Road Traffic Report: 1 July – 30 September 2016

Figure 19: Number of Driving Licences Issued



The number and percentage (%) driving licences issued per category at the end of 30 September 2016 is reflected in the table below.

Table 18: Number and Percentage of Driving Licences Issued per Category

Number and % of Driving Licences Issued per Category			
Category	Description	Number	%
A	Motorcycle < 125 cub.cm	471 965	3.92
A1	Motorcycle > 125 cub.cm	123 438	1.03
B	Motor vehicle < 3,5000 kg	2 695 292	22.39
C	Articulated motor vehicle <16,000 kg	21 959	0.18
C1	Motor vehicle 3,500 - 16,000 kg	3 467 234	28.80
EB	Articulated vehicle 3,500 - 16,000 kg	3 648 649	30.31
EC	Motorvehicle > 16,000 kg	1 015 117	8.43
EC1	Articulated vehicle > 16,000 kg	594 219	4.94
Total		12 037 873	100

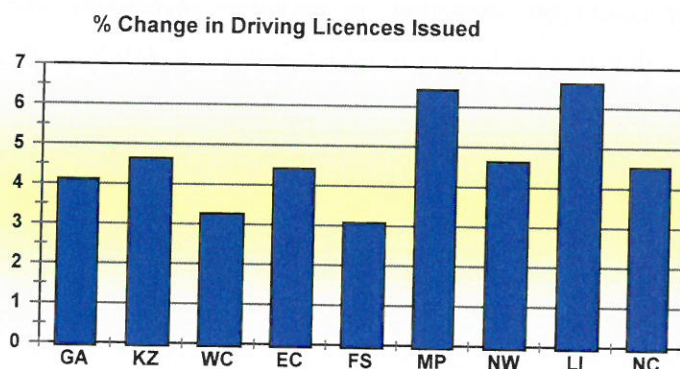
Provincial information in this regard is given in the table below and the percentage change with regard to all licences issued per province is reflected in the graph below.

Table 19: Number of Driving Licences Issued per Province

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Sept 2015	4 070 059	1 827 535	1 799 180	840 976	592 672	801 400	544 620	836 307	217 245	11 529 994
Sept 2016	4 237 254	1 912 203	1 857 949	878 074	610 850	852 887	569 856	891 724	227 076	12 037 873
Change	167 195	84 668	58 769	37 098	18 178	51 487	25 236	55 417	9 831	507 879
% Change	4.11	4.63	3.27	4.41	3.07	6.42	4.63	6.63	4.53	4.40

Road Traffic Report: 1 July – 30 September 2016

Figure 20: Percentage Change in Driving Licenses Issued



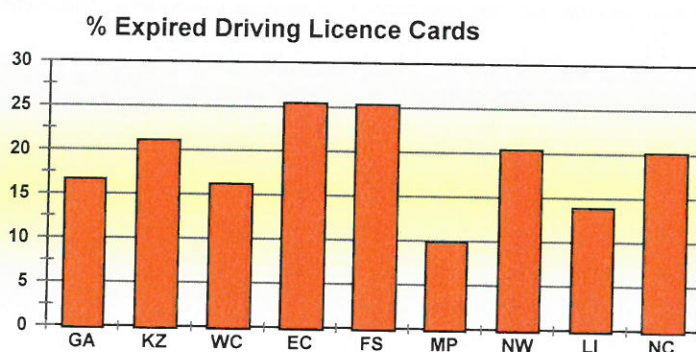
6.3 Number of Driving Licence Cards Expired

The information in the table below shows that as on 30 September 2016 there were 2 156 167 expired driving license cards recorded on the National Traffic Information System (NaTIS). These figure represents 17.91% of all driving licenses issued. This information is also reflected in the graph below.

Table 20: Number of Driving License Cards Issued and Expired per Province

Sept 2016	Number of Driving Licence Cards Issued and Expired per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
On system	4 237 254	1 912 203	1 857 949	878 074	610 850	852 887	569 856	891 724	227 076	12 037 873
Not expired	3 533 021	1 509 055	1 557 033	654 830	456 152	768 678	453 576	768 059	181 302	9 881 706
Expired	704 233	403 148	300 916	223 244	154 698	84 209	116 280	123 665	45 774	2 156 167
% Expired	16.62	21.08	16.20	25.42	25.33	9.87	20.41	13.87	20.16	17.91

Figure 21: Percentage Expired driving license Cards



6.3.1 Professional Driving Permits Issued and Expired

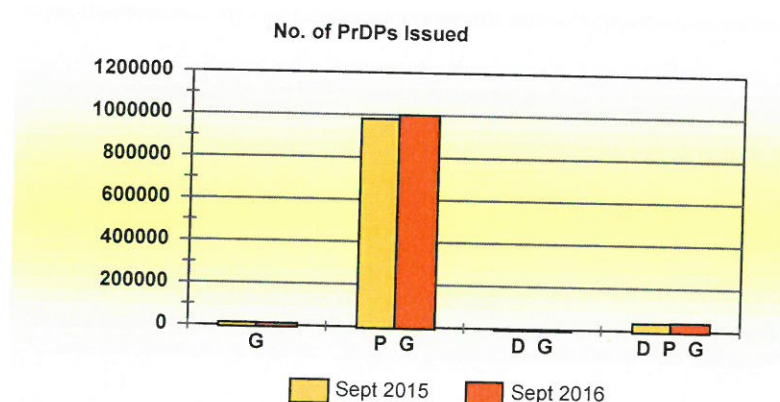
6.3.1.1 Number of Professional Driving Permits Issued

The number of Professional Driving Permits (PrDP's) issued increased by 21 044 (2.05%) from 1 026 874 as on 30 September 2015 to 1 047 918 as on 30 September 2016. Detail on the number of PrDP's issued per category is given in the table below and graphically reflected in the figure below.

Table 21: Number of PrDP's Issued

Category	Sept 2015	Sept 2016	Change	% Change
G	10 294	9 539	-755	-7.33
P G	981 442	1 000 303	18 861	1.92
D G	187	183	-4	-2.14
D P G	34 951	37 893	2 942	8.42
Total	1 026 874	1 047 918	21 044	2.05

Figure 22: Number of PrDP's issued



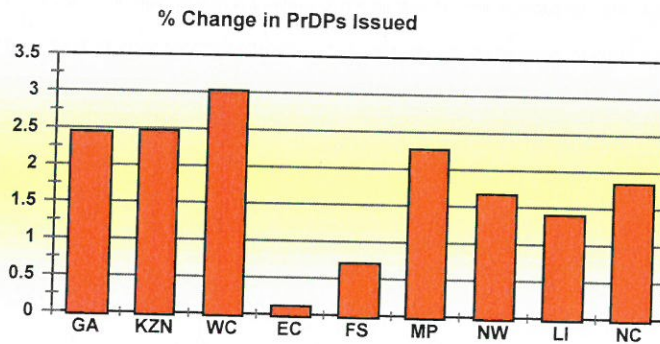
Provincial information in this regard is given in the table below and the percentage change with regard to all categories of PrDP's issued per Province is reflected in the graph below.

Table 22: Number of Professional Driving Permits (PrDP's) Issued per Province

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Sept 2015	276 997	175 813	143 414	84 551	64 919	98 867	52 722	105 473	24 118	1 026 874
Sept 2016	283 769	180 151	147 749	84 646	65 379	101 109	53 603	106 950	24 562	1 047 918
Change	6 772	4 338	4 335	95	460	2 242	881	1 477	444	21 044
% Change	2.44	2.47	3.02	0.11	0.71	2.27	1.67	1.40	1.84	2.05

Road Traffic Report: 1 July – 30 September 2016

Figure 23: Percentage in PrDP's issued



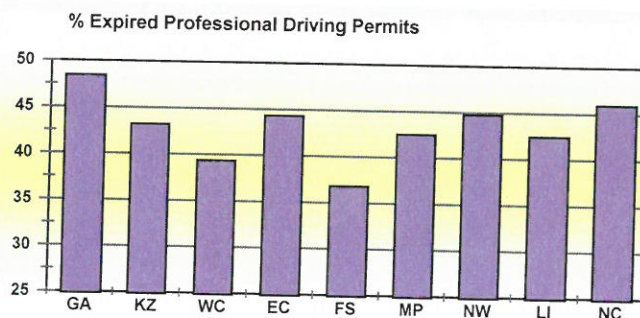
6.3.2 Number of Expired PrDPs

The information in the table below shows that as on 30 September 2016 there were 458 476 expired Professional Driving Permits (PrDPs) recorded on the National Traffic Information System (NaTIS). These figure represents 43.75% of all PrDPs issued. This information is also reflected in the graph below.

Table 23: Number of Professional Driving Permits (PrDPs) Issued and Expired per Province

Sept 2016	Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
On system	283 769	180 151	147 749	84 646	65 379	101 109	53 603	106 950	24 562	1 047 918
Not expired	146 389	102 352	89 634	47 153	41 342	58 132	29 626	61 537	13 277	589 442
Expired	137 380	77 799	58 115	37 493	24 037	42 977	23 977	45 413	11 285	458 476
% Expired	48.41	43.19	39.33	44.29	36.77	42.51	44.73	42.46	45.94	43.75

Figure 24: Percentage Expired Professional Driving Permits



Detailed information on the number of learner licences, driving licences and PrDPs per Province is provided in the tables under **Annexure C**.

7 Road Traffic Fatal Crashes and Fatalities

7.1 Number of Fatal Crashes

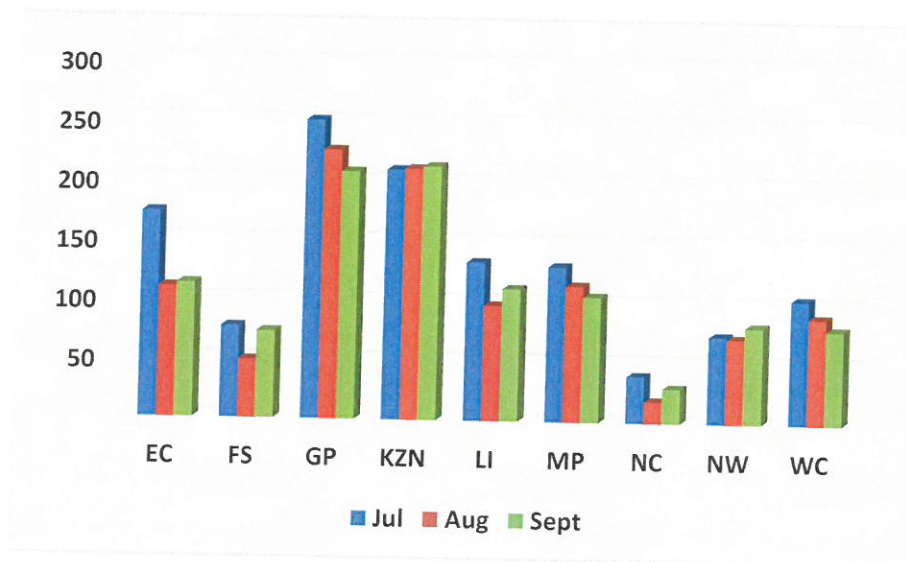
7.1.1 Fatal Crashes per Month

Over the 3 months period from 1 July to 30 September 2016 there were 3 187 fatal crashes recorded. The monthly number of fatal crashes over three months is graphically reflected in the table and figure below.

Figure 24: Fatal crashes contribution per province

Month	EC	FS	GP	KZN	LI	MP	NC	NW	WC	Total	% of Tot
Jul	173	77	251	210	133	130	39	73	104	1 190	37.3%
Aug	110	49	226	211	97	114	18	71	89	985	30.9%
Sept	113	73	208	213	111	105	29	81	79	1 012	31.8%
Total	396	199	685	634	341	349	86	225	272	3 187	
% of Total	12.4%	6.2%	21.5%	19.9%	10.7%	11.0%	2.7%	7.1%	8.5%	100.0%	100.0%

Figure 25: Fatal crashes contribution per province



The table and figure above indicate that most fatal crashes were recorded during the month of July with 1 190 crashes. Kwa-Zulu Natal and Gauteng recorded more than 600 fatal crashes over the three months.

Road Traffic Report: 1 July – 30 September 2016

Table 25: Comparison of fatal crashes for two quarters

Year	Province									
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2015	669	603	253	302	194	301	205	334	68	2 929
2016	685	634	272	396	199	349	225	341	86	3 187
change	16	31	19	94	5	48	20	7	18	258
% change	2.4	5.1	7.5	31.1	2.6	15.9	9.8	2.1	26.5	8.8

The table above provides comparison between two quarters. There is an increase of 258 (8.8%) in comparison of quarter 2 for 2015 and 2016. However, on a provincial level all provinces recorded an increase. The highest increase was recorded for Eastern Cape with 31% followed by Northern Cape with 27% respectively.

7.1.2 Fatal Crashes per Day of Week

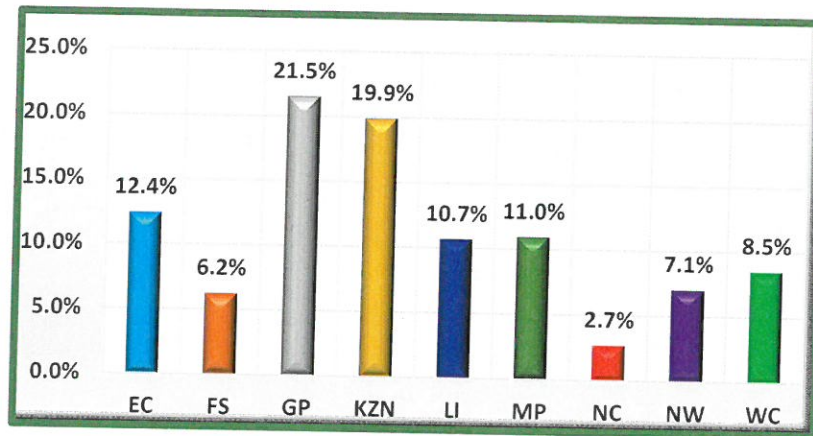
Provincial detail of the crashes per the day of the week in this regard is given in Table below.

Table 26: Number of Fatal Crashes per Province per day of week over 3 Month Period

Province	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total	% of Tot
EC	90	43	29	28	34	69	103	396	12.4%
FS	37	14	17	11	22	40	58	199	6.2%
GP	151	62	54	54	62	121	181	685	21.5%
KZN	122	59	59	45	71	111	167	634	19.9%
LI	78	28	24	28	25	46	112	341	10.7%
MP	75	41	26	21	32	56	98	349	11.0%
NC	18	9	3	11	6	19	20	86	2.7%
NW	47	19	22	17	18	39	63	225	7.1%
WC	71	33	19	24	21	42	62	272	8.5%
Total	689	308	253	239	291	543	864	3 187	
% of Tot	21.6 %	9.7%	7.9%	7.5%	9.1%	17.0 %	27.1 %	100.0 %	100.0%

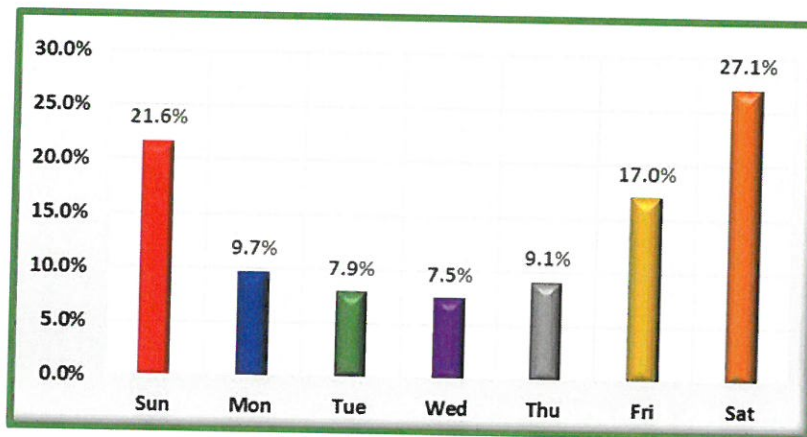
Road Traffic Report: 1 July – 30 September 2016

Figure 26: Percentage distribution of fatal crashes per province



The graph above shows percentage contribution per province. The information shows that Gauteng and Kwa-Zulu Natal contributed 22% and 20% respectively to the occurrence of fatal crashes. Mpumalanga and Limpopo contributed 11% respectively.

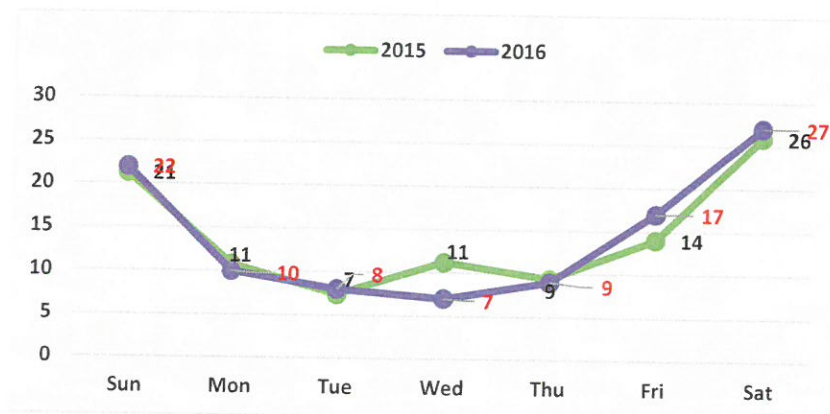
Figure 27: Fatal crashes contribution per day of week



The figure above shows percentage distribution of fatal crashes per day of week. The figure depicts that about 27% of crashes recorded occurred on Saturdays followed by Sunday with 22% and Friday with 17%.

Road Traffic Report: 1 July – 30 September 2016

Figure 28: Percentage distribution of fatal crashes per day of week for two quarters 2015 & 2016

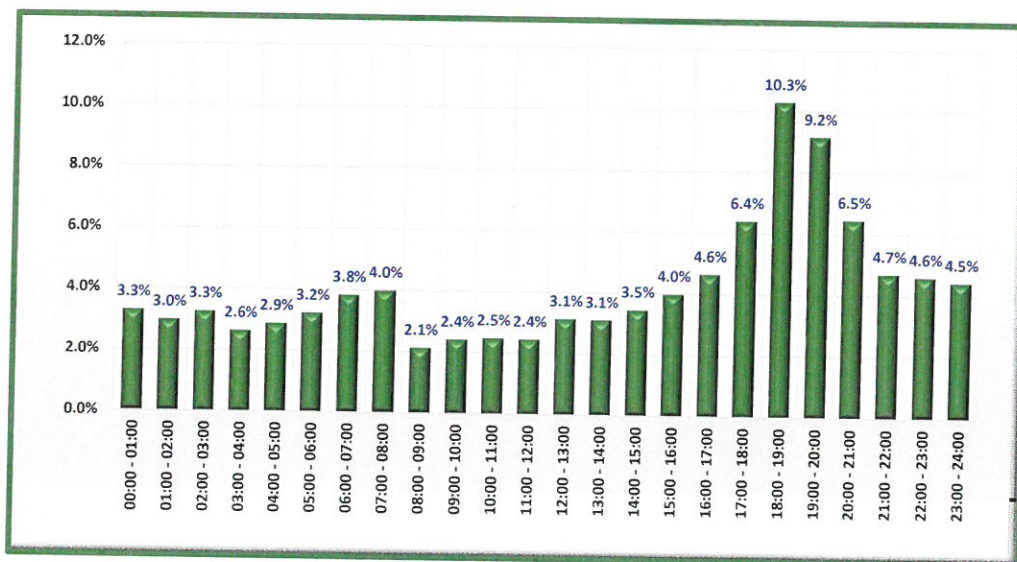


The figure above depicts trends for fatal crashes per day for two quarters. The two quarters follow the same trend. However, 27% of fatal crashes were recorded on Saturday compared to 26% recorded in 2015 of which shows a slight increase in this regard. Friday and Sunday recorded an increase compared to the previous year.

7.1.3 Fatal Crashes per time of day

The percentage of fatal crashes per time of day for the period under review is reflected in the graph below.

Figure 29: Percentage contribution of fatal crashes per time of day



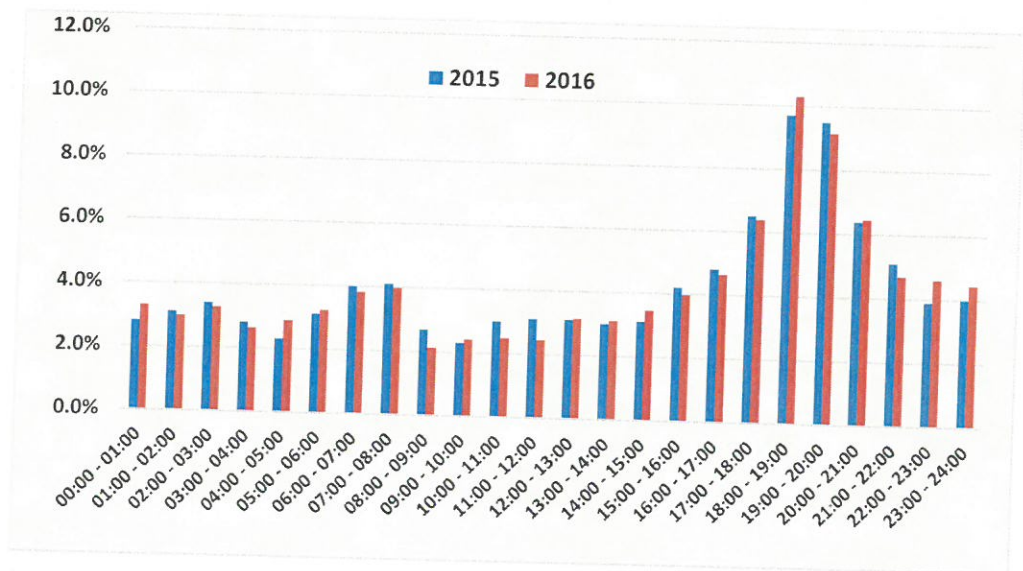
Road Traffic Report: 1 July – 30 September 2016

The above information shows the following percentage of crashes for the respective hours of the day to be time that most crashes have occurred:

- From 17:00 to 18:00: 6.4%
- From 18:00 to 19:00 : 10.3%;
- From 19:00 to 20:00 : 9.2%;
- From 20:00 to 21:00 : 6.5%;

It is evident that most fatal crashes happened in the after-hours of the day, especially from 17:00 to 21:00. About 26% of the daily crashes happened between 18:00 to 21:00. About 58% of the daily crashes happened generally during hours of darkness, between 18:00 in the evening and 06:00 the next morning.

Figure 30: Percentage distribution of fatal crashes per time of day for two quarters 2015 & 2016



The figure above depicts a comparison between fatal crashes per time of day comparing 2015 and 2016 quarter 2. In comparison slot 18:00 to 19:00 an upward trend has been recorded as one with the highest percentage. A different picture is then observed whereby a down trend is observed for slot 19:00 to 20:00

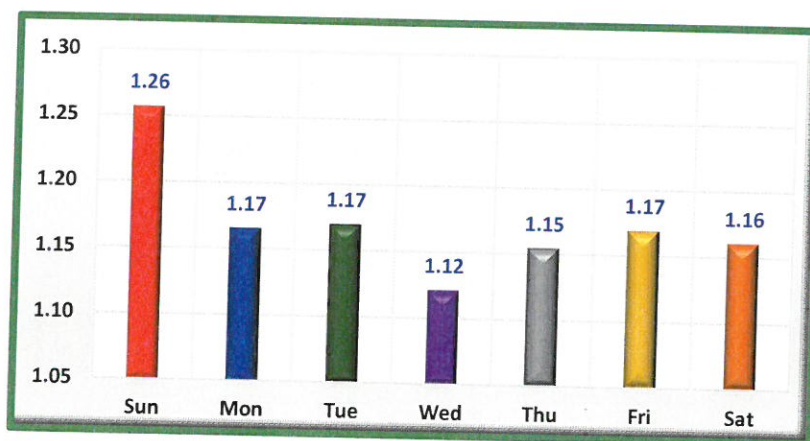
7.1.4 Severity of Fatal Crashes

The severity rate of fatal crashes is 1.18 for the period under review. The individual provincial severity rates are shown in table below

Table 27: Severity rate per day of week and per province

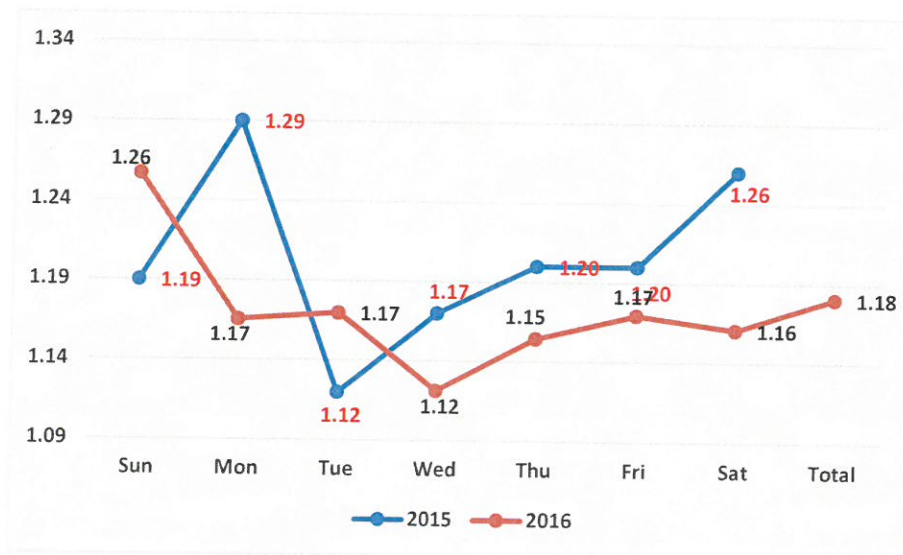
Province	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total
EC	1.33	1.21	1.21	1.25	1.03	1.16	1.06	1.18
FS	1.41	1.14	1.12	1.27	1.36	1.43	1.31	1.33
GP	1.22	1.08	1.15	1.19	1.16	1.06	1.14	1.14
KZN	1.20	1.14	1.07	1.07	1.11	1.16	1.14	1.14
LI	1.28	1.39	1.29	1.07	1.04	1.13	1.23	1.22
MP	1.23	1.15	1.38	1.14	1.34	1.20	1.12	1.20
NC	1.61	1.11	1.00	1.00	1.00	1.68	1.45	1.40
NW	1.17	1.05	1.18	1.00	1.22	1.21	1.19	1.16
WC	1.24	1.24	1.11	1.04	1.10	1.02	1.11	1.14
Total	1.26	1.17	1.17	1.12	1.15	1.17	1.16	1.18

Figure 31: Severity of Fatal Crashes



The information in the figure above shows that most severity rate were recorded on Sunday with 1.26. A rate of 1.17 was recorded for Monday, Tuesday and Friday.

Figure 32: Comparison of the severity of fatal crashes for two quarters 2015 & 2016

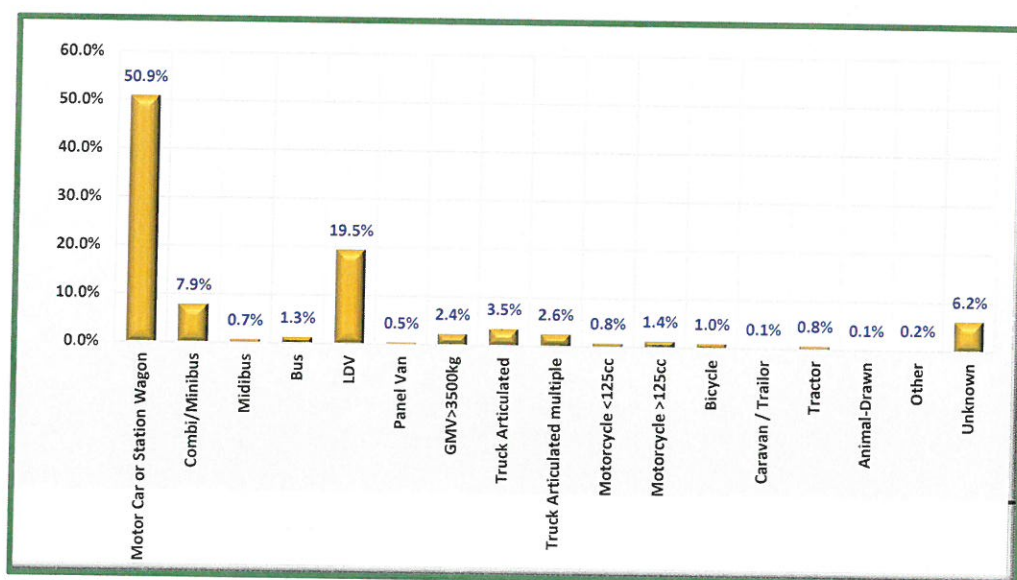


The figure above depicts trends for the severity of fatal crashes for two quarters. With exception of Sunday and Tuesday, 2016 rates for other days are lower compared to 2015 rates.

7.1.5 Fatal crashes per vehicle type

The percentage contribution of various vehicles involved in the fatal crashes are reflected in the graph below.

Figure 33: Percentage contribution of vehicle type



Road Traffic Report: 1 July – 30 September 2016

The vehicle types that contributed the highest to fatal crashes were motorcars and LDV's with contributions of 51% and 20% respectively. The two vehicle types may contribute to high number of fatalities for passengers.

7.2 Number of Fatalities

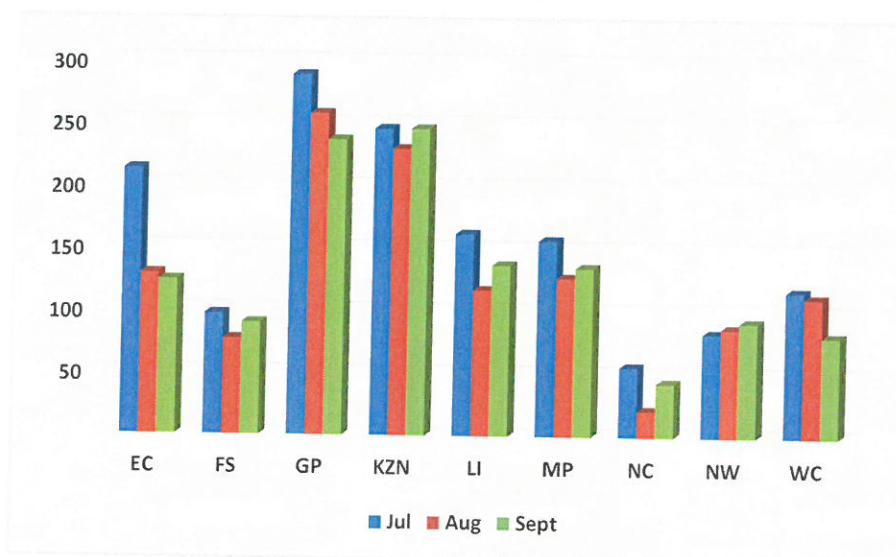
7.2.1 Fatalities per Month

Over the 3 months period from 1 July to 30 September 2016 there are 3 763 fatalities recorded. The national monthly number of fatalities over three month's period is graphically reflected in the figure below.

Table 27: Monthly Number of Fatalities

Month	EC	FS	GP	KZN	LI	MP	NC	NW	WC	Total	% of Tot
Jul	213	97	289	246	162	157	56	83	117	1 420	37.7%
Aug	129	77	258	230	117	127	21	87	112	1 158	30.8%
Sept	124	90	237	246	137	135	43	92	81	1 185	31.5%
Total	466	264	784	722	416	419	120	262	310	3 763	
% of Total	12.4%	7.0%	20.8%	19.2%	11.1%	11.1%	3.2%	7.0%	8.2%	100.0%	100.0%

Figure 34: Fatalities contribution per province



The table and figure above indicate that most fatalities were recorded during the month of July with 1 420 fatalities. Kwa-Zulu Natal and Gauteng recorded more than 700 fatalities over the three months.

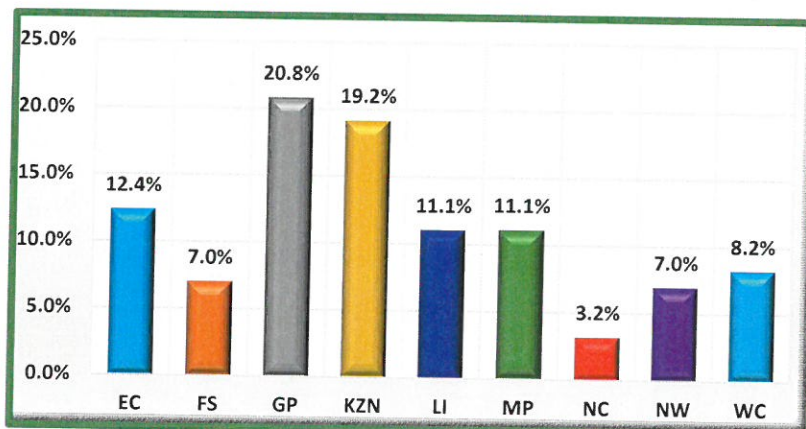
7.2.2 Fatalities per day of Week

Provincial detail of the fatalities per the day of the week in this regard is given in Table below.

Table 28: Fatalities per province and per day of week over 3 month period

Province	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total	% of Tot
EC	120	52	35	35	35	80	109	466	12.4%
FS	52	16	19	14	30	57	76	264	7.0%
GP	184	67	62	64	72	128	207	784	20.8%
KZN	146	67	63	48	79	129	190	722	19.2%
LI	100	39	31	30	26	52	138	416	11.1%
MP	92	47	36	24	43	67	110	419	11.1%
NC	29	10	3	11	6	32	29	120	3.2%
NW	55	20	26	17	22	47	75	262	7.0%
WC	88	41	21	25	23	43	69	310	8.2%
Total	866	359	296	268	336	635	1 003	3 763	
% of Tot	23.0%	9.5%	7.9%	7.1%	8.9%	16.9%	26.7%	100.0 %	100.0%

Figure 35: Percentage distribution of fatalities per province



With the exception of Northern Cape all other Provinces recorded a contribution of more than 7% to the total number of fatalities for the period under review. On a provincial percentage Gauteng and Kwa-Zulu Natal contributed 21% and 20% respectively.

Road Traffic Report: 1 July – 30 September 2016

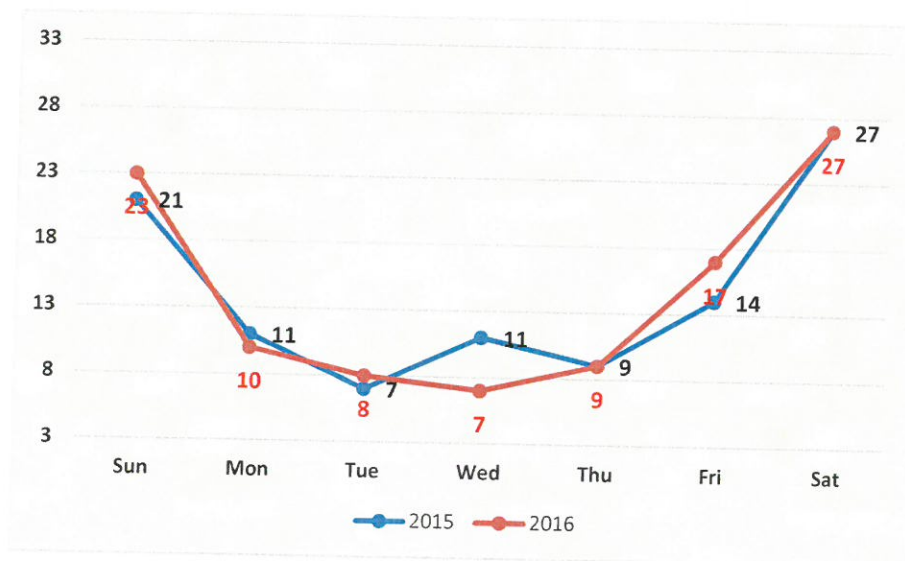
Table 29: Comparison of fatalities per day for two quarters 2015 & 2016

Year	Province									
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2015	733	728	298	408	224	384	273	421	86	3 555
2016	784	722	310	466	264	419	262	416	120	3 763
change	51	-6	12	58	40	35	-11	-5	34	208
% change	6.96	-0.82	4.03	14.22	17.86	9.11	-4.03	-1.19	39.53	5.85

The figure above depicts trends for fatalities per day for two quarters. The two quarters follow the same trend. On a provincial level Northern Cape and Free State recorded an increase of 40% and 18% respectively.

In comparison of days of the week Saturday and Sunday remains the top two with the highest percentage compared to other days.

Figure 36: Comparison of fatalities per day for two quarters 2015 & 2016



7.2.3 Number of Fatalities per Road User Group

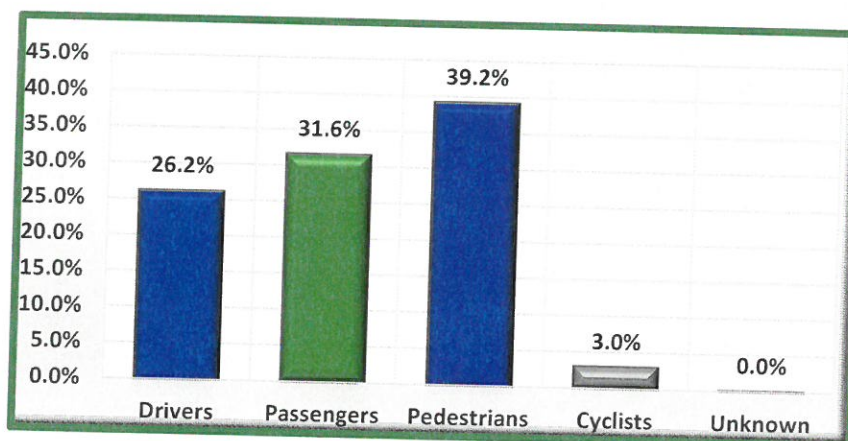
The information in table below shows that there were 985 fatalities recorded for drivers, 1 190 fatalities for passengers, 1 475 fatalities for pedestrians, 112 fatalities for cyclists and 1 for unknown from 1 July to 30 September 2016.

Table 30: No. of Fatalities per Road User Group

Province	Drivers	Passengers	Pedestrians	Cyclists	Unknown	Total	% of Tot
EC	106	171	182	7	0	466	12.4%
FS	85	121	53	5	0	264	7.0%
GP	203	183	362	36	0	784	20.8%
KZN	157	188	357	19	1	722	19.2%
LI	117	161	133	5	0	416	11.1%
MP	128	154	130	7	0	419	11.1%
NC	35	54	29	2	0	120	3.2%
NW	93	82	80	7	0	262	7.0%
WC	61	76	149	24	0	310	8.2%
Total	985	1 190	1 475	112	1	3 763	
% of Tot	26.2%	31.6%	39.2%	3.0%	0.0%	100.0 %	100.0%

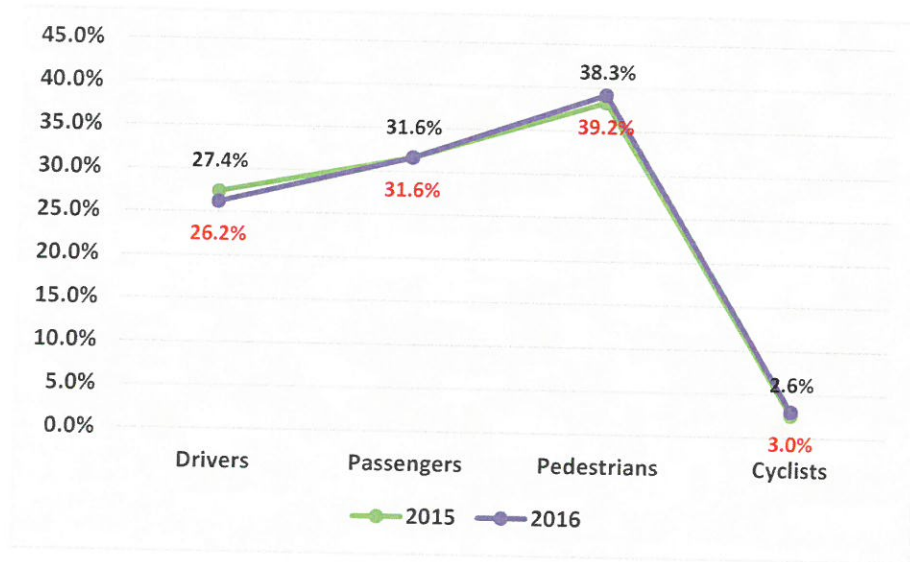
The percentage fatalities per road user group reflected in the figure below. During the period under review pedestrians contributed 39%, followed by passengers with 32% and drivers with 26% to the total fatalities.

Figure 37: Percentage distribution of Fatalities per road users



The percentages of road user group fatalities (drivers, passengers, pedestrians and cyclists) per Province reflected in the figure below.

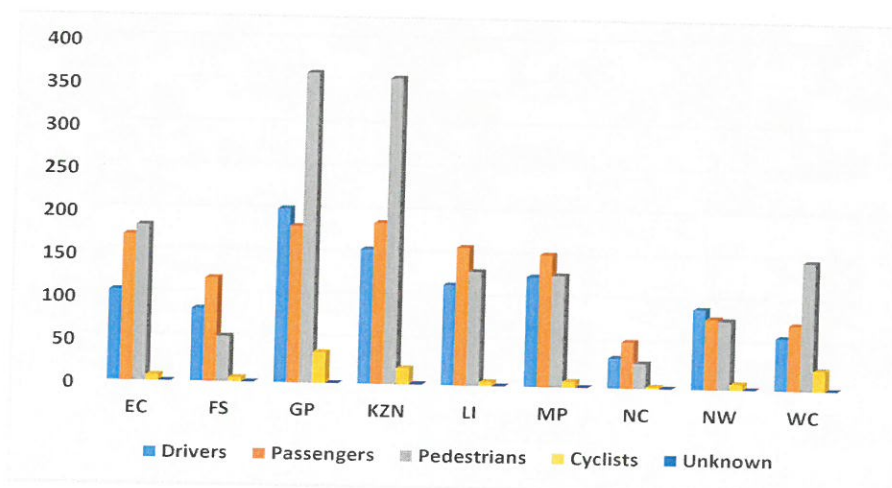
Figure 38: Comparison of fatalities per road user for two quarters 2015 & 2016



The figure above depicts trends for fatalities per road users for two quarters. The two quarters follow the same trend. However, the figure shows that there is a slight decrease for drivers in comparison of the two quarters.

The percentage for passengers remains constant for two quarters. An increase of 0.9% has been recorded for pedestrians and 0.4% increase for cyclists.

Figure 39: Number of fatalities per road users and per province



The information in the graph above shows that most fatalities recorded in Gauteng, KwaZulu-Natal, Eastern Cape and Limpopo were for pedestrians.

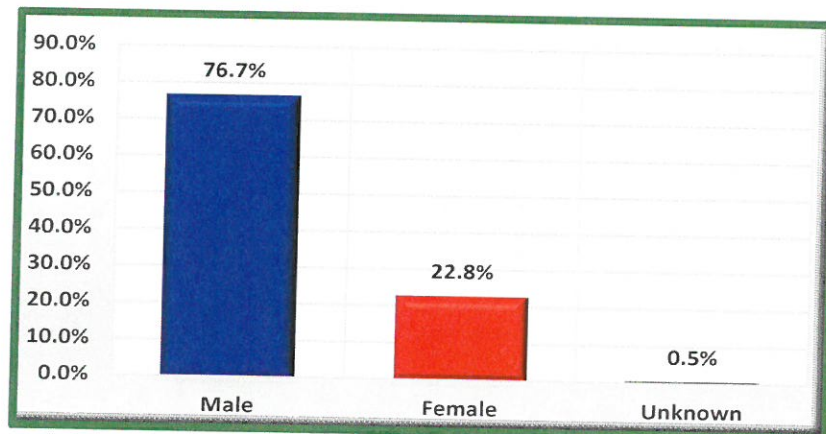
7.2.4 Fatalities per gender and race

The table below and a figure provide the number and percentage distribution of fatalities per gender and race.

Table 31: Number and Percentage distribution of Fatalities per Gender

Province	Male	Female	Unknown	Total	% of Tot
EC	342	123	1	466	12.4%
FS	189	69	6	264	7.0%
GP	646	133	5	784	20.8%
KZN	552	169	1	722	19.2%
LI	319	97	0	416	11.1%
MP	313	106	0	419	11.1%
NC	88	32	0	120	3.2%
NW	202	60	0	262	7.0%
WC	236	70	4	310	8.2%
Total	2 887	859	17	3 763	
% of Tot	76.7%	22.8%	0.5%	100.0%	100.0%

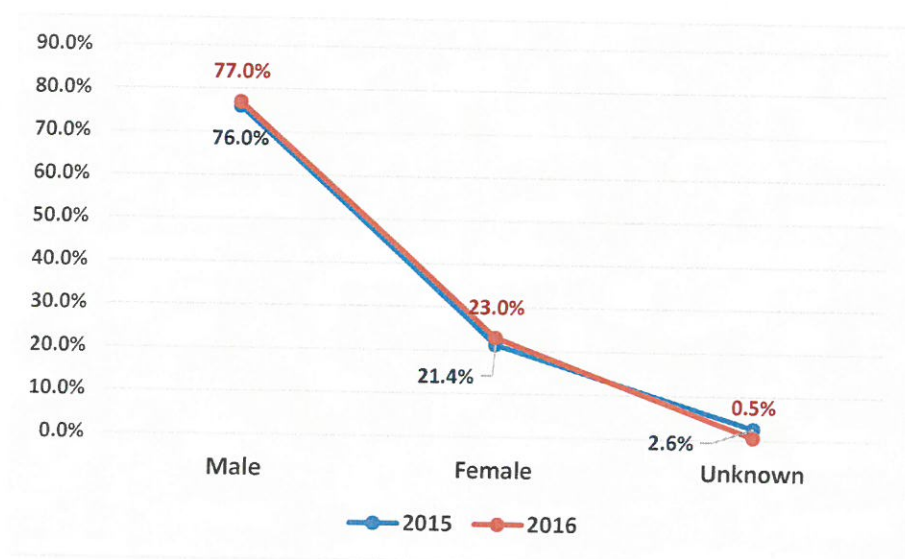
Figure 40: Percentage distribution of Fatalities per Gender



The most gender category involved in fatal crashes and contributing to the total number of fatalities is the male category with 77%. While the female category contributed 23% to the total number of fatalities.

Road Traffic Report: 1 July – 30 September 2016

Figure 41 : Comparison of fatalities per gender for two quarters 2015 & 2016



The figure above depicts trends for fatalities per gender for two quarters. The trends shows that there is an increase of 1% for males and 1.6% for females in comparison of the two quarters.

Table 32: Percentage contribution of Fatalities per Race

Province	Black	White	Asian	Coloured	Other	Foreigner	Total	% of Tot
EC	418	16	3	21	1	7	466	12.4%
FS	211	35	4	2	6	6	264	7.0%
GP	644	79	10	13	5	33	784	20.8%
KZN	643	25	32	10	0	12	722	19.2%
LI	376	14	2	3	0	21	416	11.1%
MP	380	25	2	4	1	7	419	11.1%
NC	74	8	0	36	0	2	120	3.2%
NW	215	32	7	3	2	3	262	7.0%
WC	98	40	1	152	9	10	310	8.2%
Total	3 059	274	61	244	24	101	3 763	100.0%
% of Tot	81.3%	7.3%	1.6%	6.5%	0.6%	2.7%	100.0%	

The table above and figure below shows that the race that is mostly involved in fatal crashes are Blacks with a contribution of 81% followed by Whites with 7% to the total fatalities.

Road Traffic Report: 1 July – 30 September 2016

Figure 42: Percentage distribution of Fatalities per Race

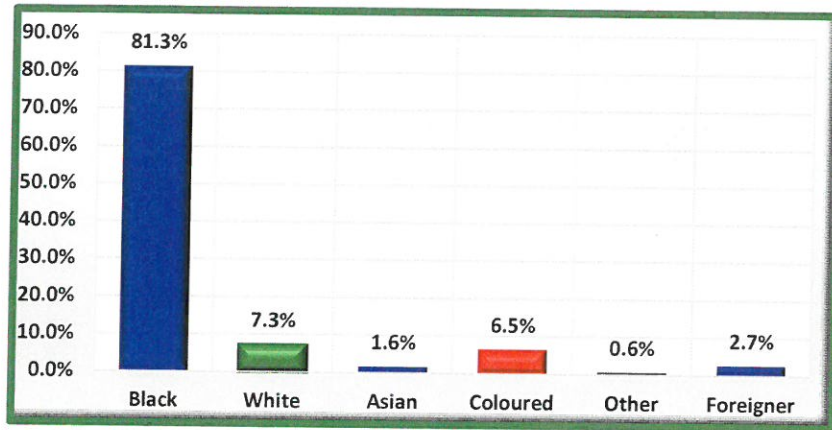
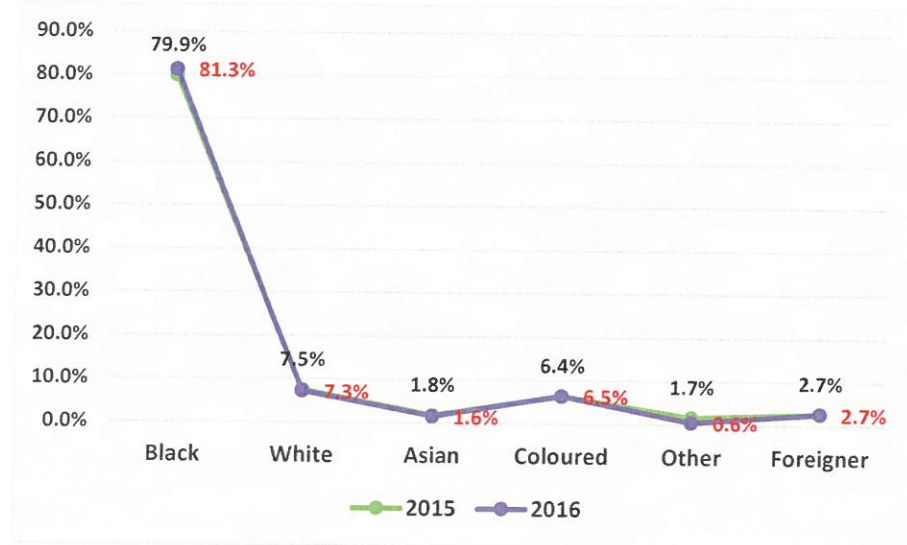


Figure 43: Comparison of fatalities per race for two quarters 2015 & 2016



The figure above depicts trends for fatalities per race for two quarters. The trends shows that there is an increase of 1.4% for Blacks, followed by Coloureds with 0.1%. Other categories recorded a slight decrease with exception with same contribution for two quarters.

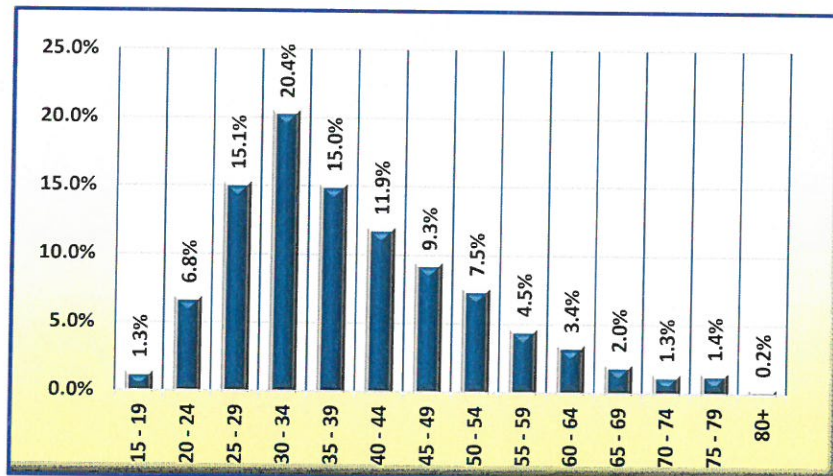
7.2.5 Fatalities per age group

The table and figures below provide information with regards to the fatalities per age and per road user type for the period July to September 2016.

Table 33: Percentage of Fatalities per Age group per Road User Group

Age Group	Passenger	Pedestrian	Driver	Cyclist
0 - 4	4.0%	7.2%	0.0%	0.0%
5 - 9	2.5%	7.3%	0.0%	3.3%
10 -14	2.1%	3.1%	0.0%	0.0%
15 - 19	6.3%	3.8%	1.3%	5.6%
20 - 24	12.2%	8.4%	6.8%	12.2%
25 - 29	20.2%	13.2%	15.1%	17.8%
30 - 34	14.5%	16.0%	20.4%	21.1%
35 - 39	10.0%	9.9%	15.0%	6.7%
40 - 44	8.0%	7.9%	11.9%	8.9%
45 - 49	5.9%	4.4%	9.3%	6.7%
50 - 54	4.3%	6.2%	7.5%	10.0%
55 - 59	3.8%	4.1%	4.5%	3.3%
60 - 64	2.7%	2.7%	3.4%	1.1%
65 - 69	0.9%	2.1%	2.0%	2.2%
70 - 74	1.2%	1.5%	1.3%	0.0%
75 - 79	0.5%	0.9%	1.4%	0.0%
80+	0.7%	1.3%	0.2%	1.1%
Total	100.0%	100.0%	100.0%	100.0%

Figure 44: Percentage distribution of fatalities per age for drivers

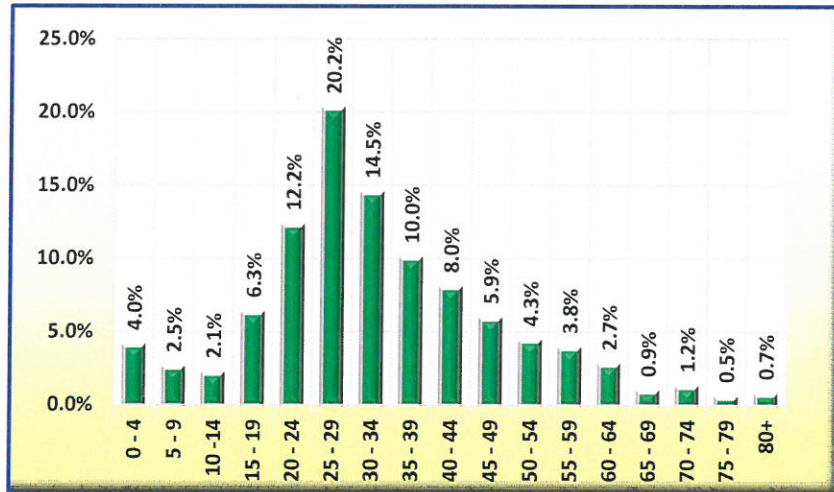


The figure above shows that the highest fatalities for drivers were recorded from age group 25 to 44 years with more than 10% per age group interval.

Road Traffic Report: 1 July – 30 September 2016

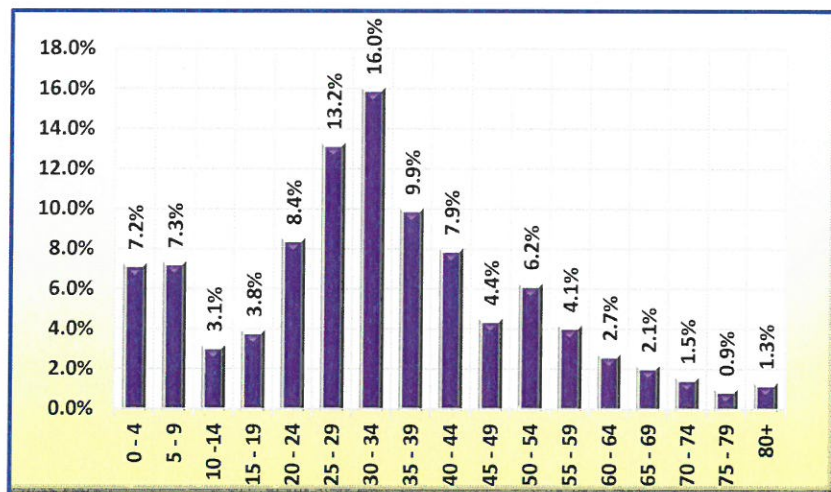
Age group between 30 to 34 years being the peak age group with a contribution of 20.4%, followed by the age group between 25 to 29 years and 35 – 39 with more than 15% respectively.

Figure 45: Percentage contribution of fatalities per age for passengers



The figure above indicates that most fatalities for passengers were recorded between age 20 and 39 years, having the age group between 25 to 29 years being the age group contributing more with 20% to passenger's fatalities, followed by the age group between 30 to 34 years with 15% contribution.

Figure 46: Percentage contribution of fatalities per age for pedestrian

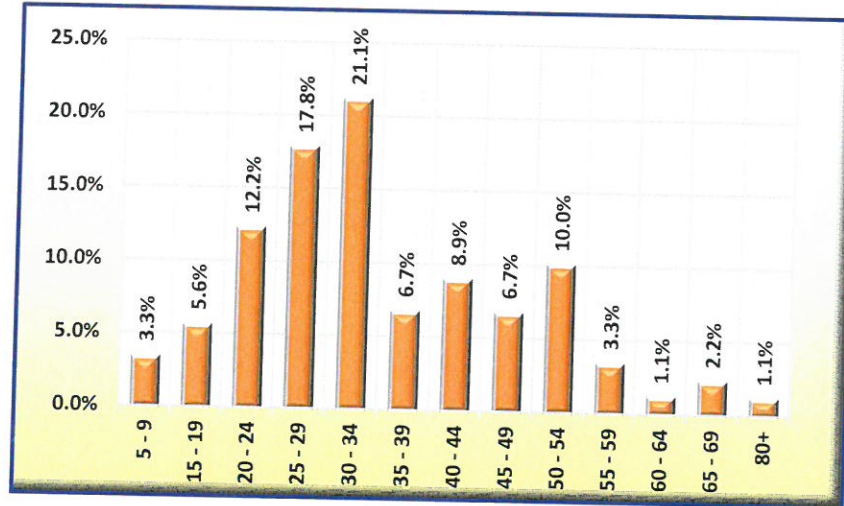


The figure above indicates that most fatalities for pedestrians were recorded between the ages 20 to 39 years.

Road Traffic Report: 1 July – 30 September 2016

The age group between 30 and 34 being the highest with a contribution of 16%, followed by age group between 25 - 29 with a contribution of 13%.

Figure 47: Percentage contribution of fatalities per age for Cyclist



The figure above indicates that most fatalities for cyclist were recorded between ages 20 to 34 with more than 12%. Age group between 30 to 34 years being the highest with a contribution of 21%% to cyclist's fatalities, followed by the age group between 25 to 29 years with a contribution of 18%.

8 Contributory factors

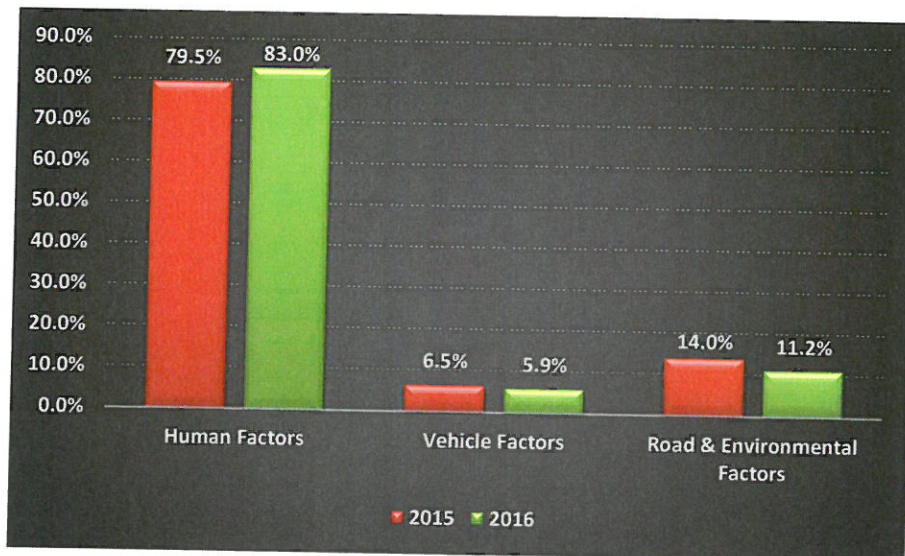
The information in table below shows that:

- The human factor contribute 83% to the occurrence of fatal crashes, followed by;
- Road factor with a contribution of 11.2%; and
- Vehicle with a contribution of 6.5%

Table 34: Percentage contribution of contributory factors

Contributory factor	%
Human Factors	83.0%
Vehicle Factors	6.5%
Road & Environmental Factors	11.2%

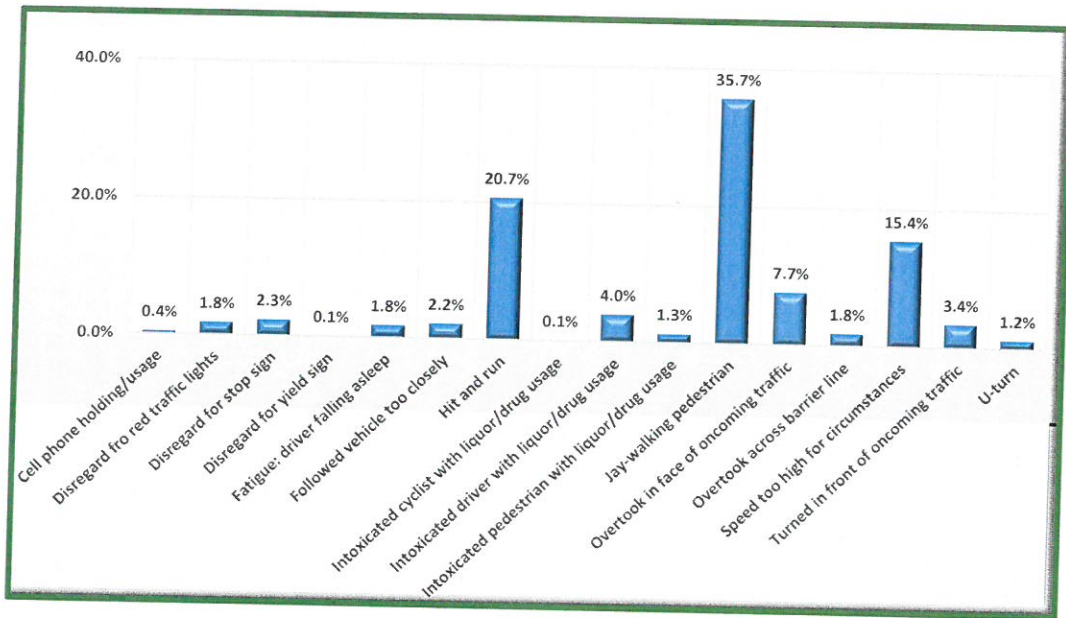
Figure 48: Comparison of contributory factors



The figure above depicts trends for contributory factors for two quarters. The human factor remains a challenge compared to other factors. There is a slight increase of 3.5% for human factors, while there is a decrease of 0.6% for vehicles and 2.8% for roads and environmental.

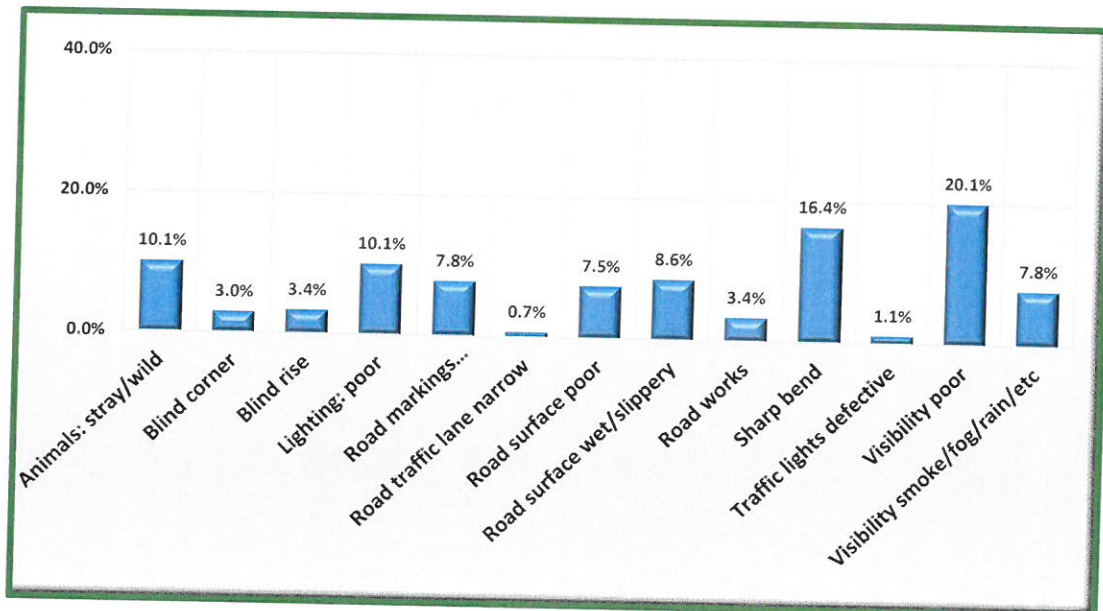
Road Traffic Report: 1 July – 30 September 2016

Figure 49: Percentage contribution of human factors



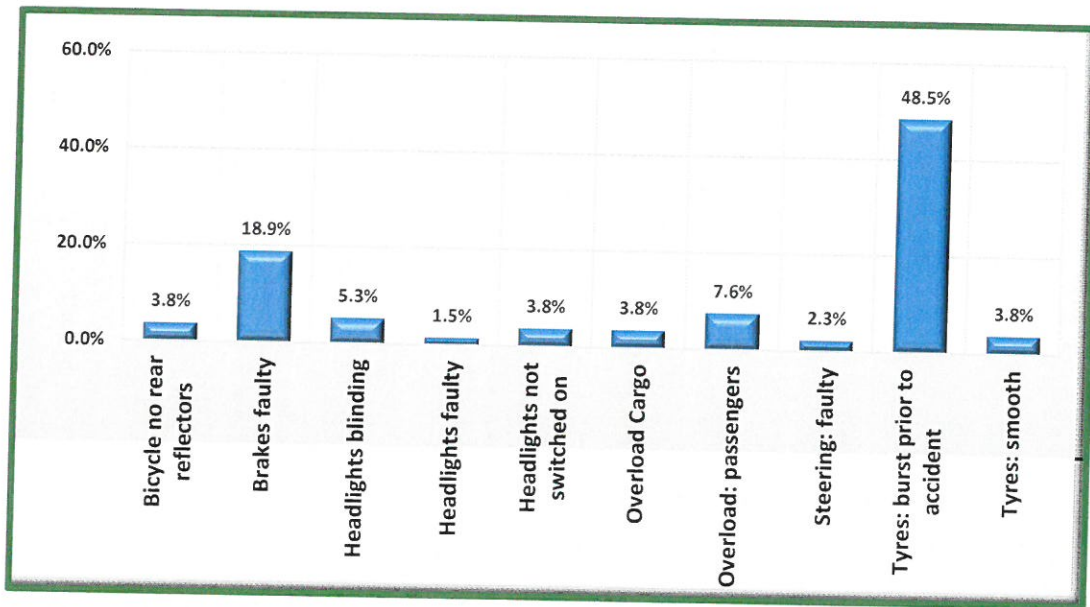
The figure above shows that jay walking contributed 36% to the occurrence of crashes, followed by hit and run with 21%. These correlate to a high number of fatalities for pedestrians.

Figure 50: Percentage contribution of road and environmental factors



The figure depicts that about 20% of crashes occurred as a result of the poor visibility on the road followed by sharp bend with 16%. Stray animals and light being poor both made a contribution of 10% respectively.

Figure 51: Percentage contribution of vehicle factor



The figure above shows that most crashes occurred as a result of tyre burst prior to the crash with a contribution of 49%, followed by brakes being faulty with a contribution of 19%.

9 Major Accidents Investigated

Criteria to investigated major crashes

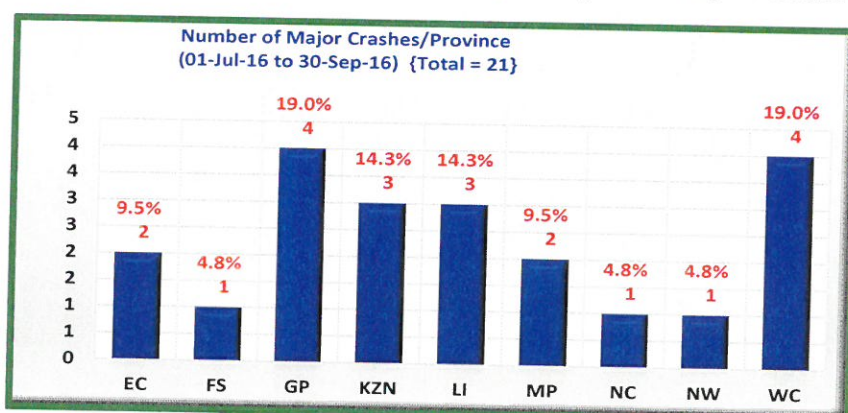
The Corporation investigate major crashes that meet the following criteria:

- Accidents in which five (5) or more persons are killed;
- Fatal accidents in which four (4) or more vehicles are involved;
- Fatal accidents in which vehicles carrying hazardous substances are involved; or
- Any high profile accident that the Corporation feels necessary to investigate.

9.1 Major crashes for the 2nd quarter 2015/2016 financial year

A total number of twenty one (21) major crashes were reported and investigated for the period under review. Approximately one hundred (100) persons were killed as a result of the major crashes and ninety seven (97) persons sustained injuries in the major crashes.

Figure 52: Number and percentage distribution of Major Crashes per Province



The above graph depicts the number of investigated major crashes per Province during the second quarter of the 2016/ 2017 financial year. The highest number of crashes were reported and investigated in the Gauteng and Western Cape Provinces- four (4) crashes each, followed by three (3) crashes Kwa-Zulu Natal and Limpopo Provinces respectively.

Road Traffic Report: 1 July – 30 September 2016

Figure 53: Number and percentage distribution of Major Crashes per month July – September 2016

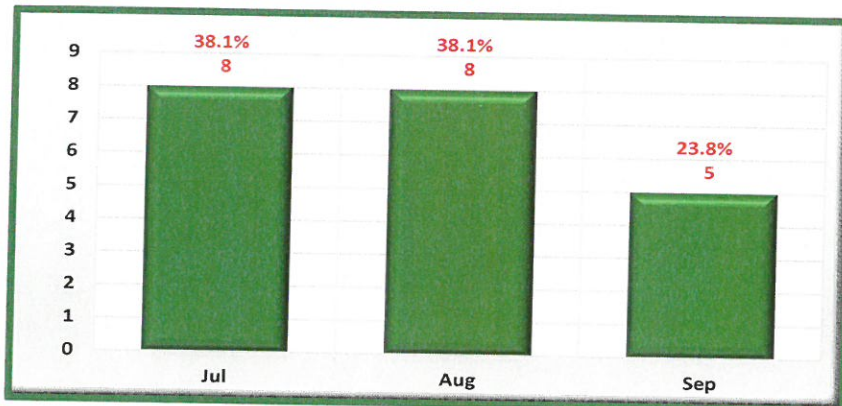
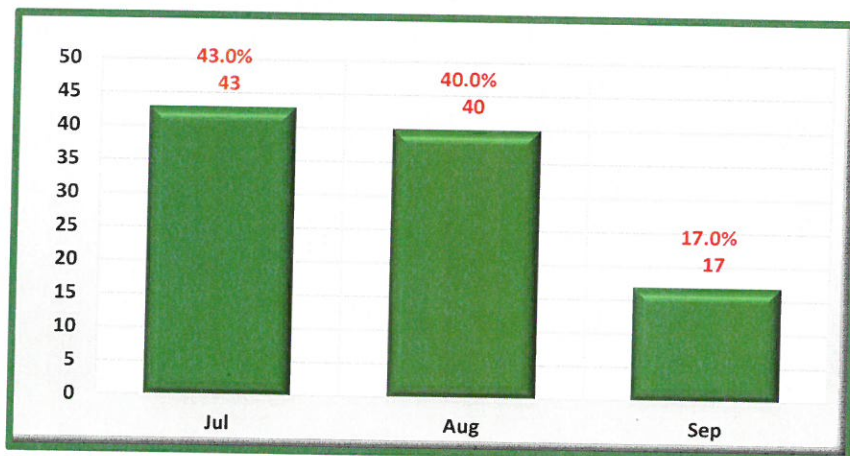


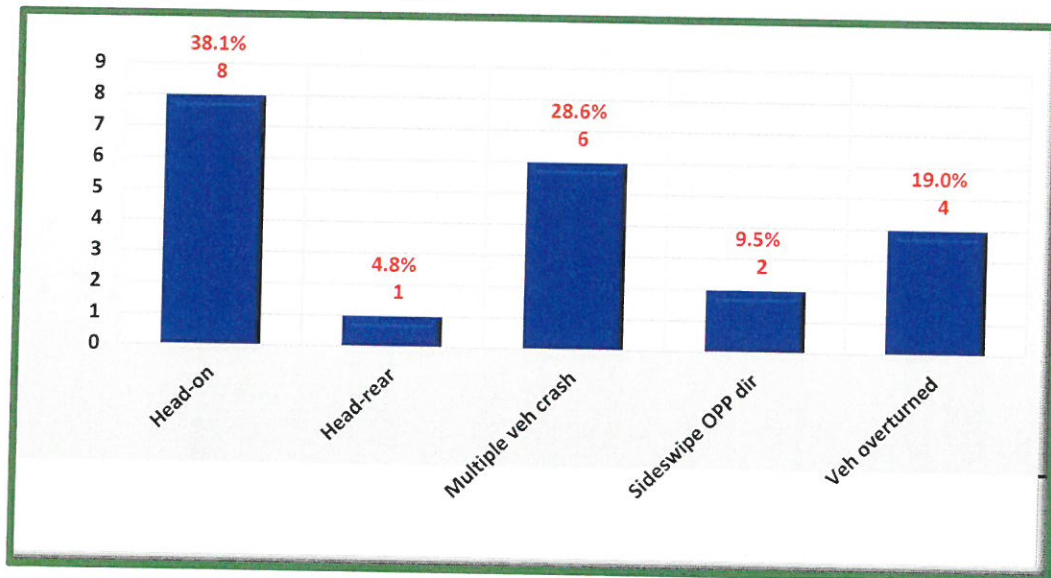
Figure 54: Number and percentage distribution of fatalities per month July – September 2016



The above graphs indicate the monthly number of major crashes reported and fatalities sustained per Province during the first and second quarter of the 2016/ 2017 financial year. During the second quarter, July and August 2016 each had eight (8) major crashes investigated with forty three (43) fatalities sustained in July 2016 and forty (40) fatalities sustained in August 2016. Only five (5) major crashes were investigated during September 2016 where seventeen (17) fatalities were recorded.

9.1.1 Crash Types

Figure 55: Major crashes per crash types



The above graph and table depicts the major crash types that occurred during the second quarter of the 2016/2017 financial year. Eight (8) of the twenty one (21) major crashes reported and investigated were head-on type crashes that resulted in forty nine (49) fatalities and ten (10) injuries.

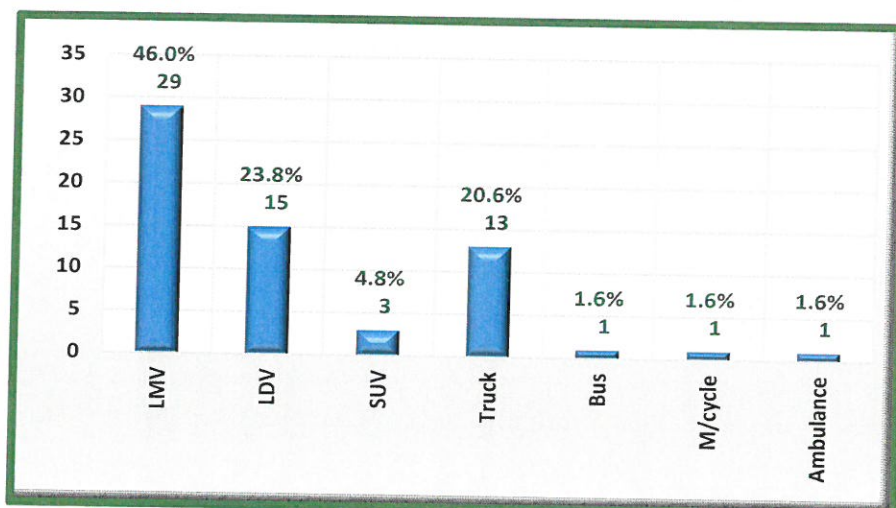
Six (6) of the major crashes reported and investigated during the second quarter of the 2016/2017 financial year were Multiple Vehicle type crashes that resulted in eleven (11) fatalities and thirty six (36) injuries. A total of thirty six (36) vehicles were involved in the Multiple Vehicle crashes

9.1.2 Vehicle Involved in Major Crashes

The figure below depicts the vehicle types involved in the major crashes reported and investigated during the second quarter of the 2016/2017 financial year. A total of sixty three (63) vehicles were involved in twenty one (21) major crashes.

The vehicle type mostly involved were Light Motor Vehicles (LMV's- 29), followed by Light Delivery Vehicles (LDV's-15) and thirteen (13) Trucks.

Figure 56: Number and percentage distribution of Vehicle Types involved in Major crashes



9.2 Contributory Factors

9.2.1 All contributory factors

The table and figure below provide information for all the contributory factors. About 90.5% of the contributing factors to the major crashes that occurred during the second quarter of the 2016/ 2017 financial year were as a result of Driver/ Human Error. These crashes occurred as a direct result of drivers:

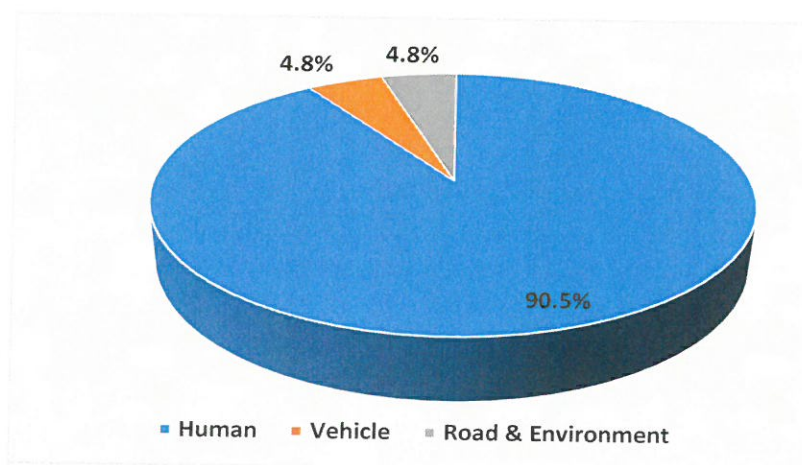
- Failing to keep vehicle under control
- Failing to keep a proper lookout
- Driving at a speed too high for circumstances
- Driving in the wrong lane
- Driving in wrong lane/ oncoming traffic lane
- Overtaking in the face of oncoming traffic

Road Traffic Report: 1 July – 30 September 2016

Table 35: Number and percentage distribution of the contributory factors per province

Major Crashes - Contributory Factors					
Province	Human	Vehicle	Road & Environment	Crashes	% of Tot
EC	2	0	0	2	9.5%
FS	1	0	0	1	4.8%
GP	3	0	1	4	19.0%
KZN	2	1	0	3	14.3%
LI	3	0	0	3	14.3%
MP	2	0	0	2	9.5%
NC	1	0	0	1	4.8%
NW	1	0	0	1	4.8%
WC	4	0	0	4	19.0%
Total	19	1	1	21	100.0%
% of Tot	90.5%	4.8%	4.8%	100.0%	

Figure 57: Percentage distribution of the contributory factors



About 4.8% of the contributing factors to the major crashes that occurred during the second quarter of the 2016/ 2017 financial year were attributed to Vehicle Error. These crashes occurred as a result of the following:

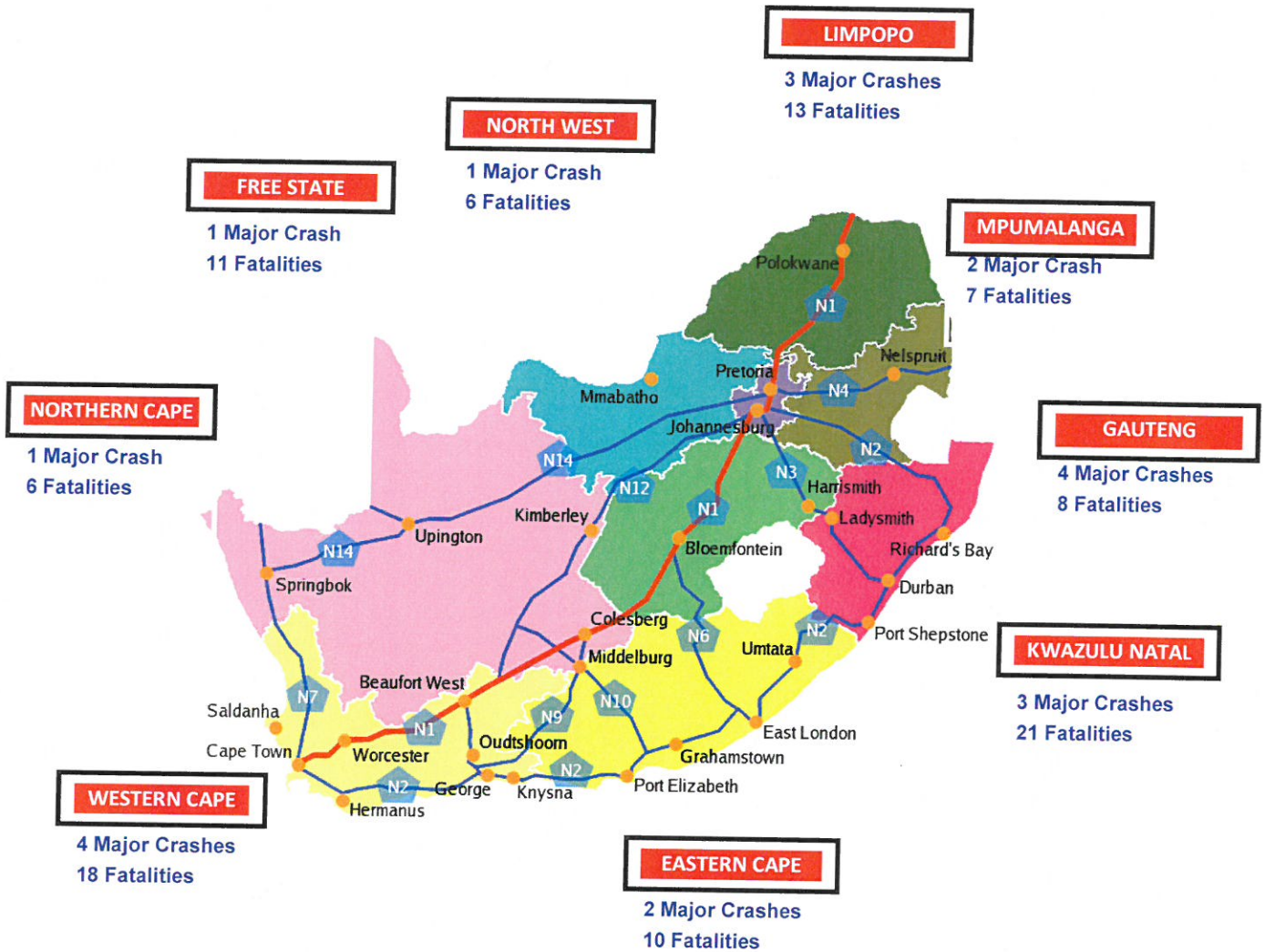
- Faulty brakes on the vehicle

About 4.8% of the contributing factors to the major crashes that occurred during the second quarter of the 2016/ 2017 financial year were attributed to Environmental Factors. These crashes occurred as a result of the following:

- Poor visibility caused by veld fire smoke

9.3 Major crashes per province

Figure 58: Crashes and fatalities per Province during the second quarter of the 2016/2017 financial year



CONCLUSION

There were 3 187 fatal crashes recorded during the period under review with 3 763 fatalities. Most fatalities were recorded for pedestrians with a contribution of 39.2% followed by passenger's contribution of 31.6%. The information depicts that of the total number of fatalities there were 77% representing fatalities for males and 23% for females. Most of crashes occurred between 17:00 to 21:00 and over 65% of the crashes occurred from Friday to Sunday. Most vehicles involved in the crashes were motorcars and LDV with 50.9% and 19.5% respectively.


There were twenty one (21) major crashes reported and investigated during this period and 100 people were killed and ninety seven (97) sustained injuries. Out of 21 major crashes, 8 were head-on crashes where 49 people were killed, followed by multiple vehicles with 6 crashes and eleven (11) fatalities.

Road Traffic Report: 1 July – 30 September 2016

Compiled by



.....

Ms Magadi Gainewe
Head: Road Traffic Information
Date


.....

Mrs Rosina Moloto
Sub-Head: Road Traffic Information
Date:

Reviewed and Supported by


.....

Mr Gilberto Martins
COO

18/11/2016
.....

Date

Recommended by


.....
Adv. Makhosini Msibi
CEO

22/11/2016
.....

Date

Approved by


.....
Mr Zola Majavu
Chairman of the Board

22/11/2016
.....

Date

Road Traffic Report: 1 July – 30 September 2016

Annexure A
Number of Registered Vehicles

Sept 2015	Number of Registered Vehicles per Province									Total RSA
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	
Motorised Veh's										
Motorcars	2 835 981	928 673	1 166 173	425 028	298 780	392 015	294 682	299 926	121 335	6 762 593
Minibuses	115 793	48 544	32 342	22 066	12 162	21 990	17 777	21 175	4 645	296 494
Buses	18 958	7 649	6 451	3 939	2 840	7 571	3 860	5 719	1 655	58 642
Motorcycles	146 273	33 780	83 954	23 040	20 350	20 138	14 572	10 251	8 382	360 740
LDV's - Bakkies	779 079	337 714	302 510	189 378	125 001	199 807	142 856	207 282	75 112	2 358 739
Trucks	136 141	49 056	40 683	22 580	21 710	42 949	18 135	24 014	9 552	364 820
Other & Unkwn	65 798	47 942	49 461	19 964	43 518	32 475	28 222	20 292	11 243	318 913
Sub-Total	4 098 023	1 453 358	1 681 574	705 995	524 361	716 945	520 104	588 659	231 924	10 520 941
Towed Veh's										
Caravans	40 462	7 771	17 011	5 334	7 850	10 277	6 637	5 592	2 953	103 887
Heavy Trailers	58 598	23 958	18 657	7 544	17 120	31 865	11 184	8 488	5 723	183 137
Light Trailers	323 388	80 747	133 807	53 996	62 051	61 825	51 590	39 795	27 620	834 819
Unknown	2 650	1 595	2 299	1 362	2 066	2 081	2 385	1 326	715	16 477
Sub-Total	425 098	114 071	171 774	68 236	89 087	106 048	71 796	55 201	37 011	1 138 320
All Vehicles	4 523 121	1 567 428	1 853 348	774 230	613 447	822 993	591 899	643 859	268 935	11 659 260

Sept 2016	Number of Registered Vehicles per Province									Total RSA
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	
Motorised Veh's										
Motorcars	2 922 173	953 658	1 210 885	437 545	306 358	407 261	306 413	313 524	124 538	6 982 355
Minibuses	119 450	50 474	33 462	22 769	12 374	22 306	18 394	21 889	4 861	305 979
Buses	19 614	7 774	6 774	4 145	2 994	7 821	4 046	6 127	1 693	60 988
Motorcycles	146 476	33 555	85 686	22 805	20 211	19 801	14 381	9 966	8 427	361 308
LDV's - Bakkies	800 276	344 785	313 443	196 017	127 602	207 603	146 963	216 187	76 700	2 429 576
Trucks	136 835	48 941	42 379	22 662	22 128	45 281	18 051	24 734	9 372	370 383
Other & Unkwn	41 329	45 809	42 228	18 776	39 362	30 297	25 273	18 443	10 159	271 674
Sub-Total	4 186 153	1 484 996	1 734 857	724 719	531 029	740 370	533 521	610 870	235 750	10 782 263
Towed Veh's										
Caravans	40 099	7 551	17 399	5 272	7 814	10 162	6 502	5 621	2 896	103 316
Heavy Trailers	58 839	23 562	19 645	7 479	17 578	35 055	10 960	8 678	5 632	187 428
Light Trailers	328 601	81 286	138 985	55 450	62 660	63 361	52 438	41 032	28 162	851 975
Unknown	2 536	1 598	2 285	1 444	2 037	2 018	2 359	1 300	690	16 265
Sub-Total	430 075	113 997	178 314	69 645	90 089	110 596	72 259	56 631	37 380	1 158 984
All Vehicles	4 616 227	1 598 993	1 913 170	794 363	621 118	850 966	605 780	667 500	273 129	11 941 246

% Change Sep 2015-2016	Number of Registered Vehicles per Province									Total RSA
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	
	Motorised Vehicles									
Motorcars	3.04	2.69	3.83	2.94	2.54	3.89	3.98	4.53	2.64	3.25
Minibuses	3.16	3.98	3.46	3.19	1.74	1.44	3.47	3.37	4.65	3.20
Buses	3.46	1.63	5.01	5.23	5.42	3.30	4.82	7.13	2.30	4.00
Motorcycles	0.14	-0.67	2.06	-1.02	-0.68	-1.67	-1.31	-2.78	0.54	0.16
LDV's - Bakkies	2.72	2.09	3.61	3.51	2.08	3.90	2.87	4.30	2.11	3.00
Trucks	0.51	-0.23	4.17	0.36	1.93	5.43	-0.46	3.00	-1.88	1.52
Other & Unknown	-37.19	-4.45	-14.62	-5.95	-9.55	-6.71	-10.45	-9.11	-9.65	-14.81
Sub-Total	2.15	2.18	3.17	2.65	1.27	3.27	2.58	3.77	1.65	2.48
	Towed Vehicles									
Caravans	-0.90	-2.83	2.28	-1.16	-0.46	-1.12	-2.03	0.52	-1.93	-0.55
Heavy Trailers	0.41	-1.65	5.30	-0.86	2.68	10.01	-2.00	2.24	-1.59	2.34
Light Trailers	1.61	0.67	3.87	2.69	0.98	2.48	1.64	3.11	1.96	2.06
Unknown	-4.32	0.22	-0.63	6.02	-1.38	-3.03	-1.07	-1.96	-3.57	-1.29
Sub-Total	1.17	-0.06	3.81	2.06	1.13	4.29	0.65	2.59	1.00	1.82
All Vehicles	2.06	2.01	3.23	2.60	1.25	3.40	2.35	3.67	1.56	2.42

Road Traffic Report: 1 July – 30 September 2016

Annexure B-1

Number of Vehicles that are Un-Roadworthy

Number of Un-Roadworthy Vehicles										
Sept 2015	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
Motorcars	127 580	32 692	35 610	14 499	13 508	15 913	11 224	9 691	3 077	263 794
Minibuses	16 537	5 678	2 816	2 125	1 484	2 422	1 881	2 070	431	35 444
Buses	2 370	837	563	368	278	752	374	500	244	6 286
Motorcycles	17 417	3 700	5 513	1 682	2 096	3 302	1 817	1 429	665	37 621
LDV's - Bakkies	35 025	12 407	8 719	5 662	4 429	7 161	4 062	5 619	1 594	84 678
Trucks	18 894	6 502	3 664	2 938	3 735	5 978	2 837	3 442	1 918	49 908
Other & Unkwn	2 648	2 041	1 291	1 055	2 914	2 349	1 590	1 592	508	15 988
Sub-Total	220 471	63 857	58 176	28 329	28 444	37 877	23 785	24 343	8 437	493 719
Towed Vehicles										
Caravans	1 444	360	473	170	358	460	256	249	111	3 881
Heavy Trailers	6 920	2 769	1 482	805	2 043	3 387	1 201	917	619	20 143
Light Trailers	8 131	2 808	3 101	1 292	2 088	2 016	1 427	1 220	541	22 624
Unknown	174	147	74	81	114	138	122	64	34	948
Sub-Total	16 669	6 084	5 130	2 348	4 603	6 001	3 006	2 450	1 305	47 596
All Vehicles	237 140	69 941	63 306	30 677	33 047	43 878	26 791	26 793	9 742	541 315
Sept 2016	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
Motorcars	127 396	31 471	38 008	14 247	13 557	15 685	11 592	9 232	3 263	264 451
Minibuses	16 894	5 497	2 748	2 137	1 594	2 267	1 946	2 016	459	35 558
Buses	2 501	850	624	430	335	759	401	553	235	6 688
Motorcycles	17 038	3 651	5 849	1 662	2 118	3 186	1 856	1 390	759	37 509
LDV's - Bakkies	39 146	11 905	8 894	5 474	4 601	7 180	4 289	5 442	1 650	88 581
Trucks	19 104	6 126	4 194	2 880	3 858	6 279	2 887	3 414	1 909	50 651
Other & Unkwn	2 784	2 145	1 542	1 174	3 074	2 595	1 681	1 700	604	17 299
Sub-Total	224 863	61 645	61 859	28 004	29 137	37 951	24 652	23 747	8 879	500 737
Towed Vehicles										
Caravans	1 397	378	529	168	357	471	246	256	126	3 928
Heavy Trailers	7 091	2 610	1 710	787	2 160	3 730	1 271	977	701	21 037
Light Trailers	8 358	2 890	3 539	1 314	2 179	2 105	1 508	1 234	592	23 719
Unknown	138	151	83	104	132	129	136	65	33	971
Sub-Total	16 984	6 029	5 861	2 373	4 828	6 435	3 161	2 532	1 452	49 655
All Vehicles	241 847	67 674	67 720	30 377	33 965	44 386	27 813	26 279	10 331	550 392
% Change	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
Motorcars	-0.14	-3.73	6.73	-1.74	0.36	-1.43	3.28	-4.74	6.04	0.25
Minibuses	2.16	-3.19	-2.41	0.56	7.41	-6.40	3.46	-2.61	6.50	0.32
Buses	5.53	1.55	10.83	16.85	20.50	0.93	7.22	10.60	-3.69	6.40
Motorcycles	-2.18	-1.32	6.09	-1.19	1.05	-3.51	2.15	-2.73	14.14	-0.30
LDV's - Bakkies	11.77	-4.05	2.01	-3.32	3.88	0.27	5.59	-3.15	3.51	4.61
Trucks	1.11	-5.78	14.47	-1.97	3.29	5.04	1.76	-0.81	-0.47	1.49
Other & Unkwn	5.14	5.10	19.44	11.28	5.49	10.47	5.72	6.78	18.90	8.20
Sub-Total	1.99	-3.46	6.33	-1.15	2.44	0.20	3.65	-2.45	5.24	1.42
Towed Vehicles										
Caravans	-3.25	5.00	11.84	-1.18	-0.28	2.39	-3.91	2.81	13.51	1.21
Heavy Trailers	2.47	-5.74	15.38	-2.24	5.73	10.13	5.83	6.54	13.25	4.44
Light Trailers	2.79	2.92	14.12	1.70	4.36	4.41	5.68	1.15	9.43	4.84
Unknown	-20.69	2.72	12.16	28.40	15.79	-6.52	11.48	1.56	-2.94	2.43
Sub-Total	1.89	-0.90	14.25	1.06	4.89	7.23	5.16	3.35	11.26	4.33
All Vehicles	1.98	-3.24	6.97	-0.98	2.78	1.16	3.81	-1.92	6.05	1.68

Road Traffic Report: 1 July – 30 September 2016

Annexure B-2

Number of Un-Licensed Vehicles

Number of Un-Licensed Vehicles										
Sept 2015	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
Motorcars	104 029	22 448	28 890	9 853	5 976	8 731	7 952	5 181	1 763	194 823
Minibuses	4 093	515	604	247	140	235	165	159	34	6 192
Buses	1 071	251	91	55	34	145	47	42	10	1 746
Motorcycles	6 744	1 316	2 986	919	436	748	538	340	232	14 259
LDV's - Bakkies	26 943	6 369	6 067	3 098	2 038	3 186	2 594	2 467	713	53 475
Trucks	11 311	2 178	1 037	544	382	1 907	325	500	82	18 266
Other & Unkwn	3 197	627	857	198	593	603	516	280	77	6 948
Sub-Total	157 388	33 704	40 532	14 914	9 599	15 555	12 137	8 969	2 911	295 709
Towed Vehicles										
Caravans	980	114	229	94	71	152	87	62	27	1 816
Heavy Trailers	4 139	866	537	150	629	1 153	176	103	21	7 774
Light Trailers	6 512	2 210	1 527	552	476	608	853	237	220	13 195
Unknown	213	23	53	20	15	25	28	9	6	392
Sub-Total	11 844	3 213	2 346	816	1 191	1 938	1 144	411	274	23 177
All Vehicles	169 232	36 917	42 878	15 730	10 790	17 493	13 281	9 380	3 185	318 886
Sept 2016	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
Motorcars	104 342	21 988	29 339	10 281	5 568	8 955	7 631	5 172	1 696	194 972
Minibuses	4 399	520	586	265	143	203	210	175	38	6 539
Buses	1 115	188	118	37	29	131	38	40	7	1 703
Motorcycles	6 195	1 250	2 772	842	424	753	520	326	245	13 327
LDV's - Bakkies	28 761	6 288	6 251	3 009	2 102	3 475	2 510	2 639	726	55 761
Trucks	11 476	2 098	1 186	570	491	2 215	324	432	77	18 869
Other & Unkwn	2 701	636	789	259	489	549	339	227	72	6 061
Sub-Total	158 989	32 968	41 041	15 263	9 246	16 281	11 572	9 011	2 861	297 232
Towed Vehicles										
Caravans	884	117	226	79	66	154	79	91	26	1 722
Heavy Trailers	4 286	822	675	165	629	1 509	180	98	16	8 380
Light Trailers	6 780	1 921	1 773	560	483	906	734	337	205	13 699
Unknown	145	24	70	47	19	13	16	13	2	349
Sub-Total	12 095	2 884	2 744	851	1 197	2 582	1 009	539	249	24 150
All Vehicles	171 084	35 852	43 785	16 114	10 443	18 863	12 581	9 550	3 110	321 382
% Change	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
Motorcars	0.30	-2.05	1.55	4.34	-6.83	2.57	-4.04	-0.17	-3.80	0.08
Minibuses	7.48	0.97	-2.98	7.29	2.14	-13.62	27.27	10.06	11.76	5.60
Buses	4.11	-25.10	29.67	-32.73	-14.71	-9.66	-19.15	-4.76	-30.00	-2.46
Motorcycles	-8.14	-5.02	-7.17	-8.38	-2.75	0.67	-3.35	-4.12	5.60	-6.54
LDV's - Bakkies	6.75	-1.27	3.03	-2.87	3.14	9.07	-3.24	6.97	1.82	4.27
Trucks	1.46	-3.67	14.37	4.78	28.53	16.15	-0.31	-13.60	-6.10	3.30
Other & Unkwn	-15.51	1.44	-7.93	30.81	-17.54	-8.96	-34.30	-18.93	-6.49	-12.77
Sub-Total	1.02	-2.18	1.26	2.34	-3.68	4.67	-4.66	0.47	-1.72	0.52
Towed Vehicles										
Caravans	-9.80	2.63	-1.31	-15.96	-7.04	1.32	-9.20	46.77	-3.70	-5.18
Heavy Trailers	3.55	-5.08	25.70	10.00	0.00	30.88	2.27	-4.85	-23.81	7.80
Light Trailers	4.12	-13.08	16.11	1.45	1.47	49.01	-13.95	42.19	-6.82	3.82
Unknown	-31.92	4.35	32.08	135.00	26.67	-48.00	-42.86	44.44	-66.67	-10.97
Sub-Total	2.12	-10.24	16.97	4.29	0.50	33.23	-11.80	31.14	-9.12	4.20
All Vehicles	1.09	-2.88	2.12	2.44	-3.22	7.83	-5.27	1.81	-2.35	0.78

Road Traffic Report: 1 July – 30 September 2016

Annexure B-3

Number of Vehicles that are Un-Roadworthy, Un-Licensed or Both

Number of Both Un-Roadworthy & Un-Licensed Vehicles										
Sept 2015	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
Motorcars	74 297	10 365	13 575	4 500	3 833	5 469	5 080	3 151	720	120 990
Minibuses	3 296	264	305	129	91	146	98	106	11	4 446
Buses	693	181	56	37	22	93	39	25	7	1 153
Motorcycles	4 535	551	887	300	258	506	351	195	128	7 711
LDV's - Bakkies	19 886	3 212	3 010	1 478	1 285	2 018	1 519	1 510	274	34 192
Trucks	7 805	1 530	606	283	237	1 387	230	310	51	12 439
Other & Unkwn	675	237	143	73	303	249	212	110	22	2 024
Sub-Total	111 187	16 340	18 582	6 800	6 029	9 868	7 529	5 407	1 213	182 955
Towed Vehicles										
Caravans	471	30	66	16	42	59	43	25	10	762
Heavy Trailers	3 044	639	322	110	441	811	131	55	9	5 562
Light Trailers	1 057	226	255	105	90	184	131	76	28	2 152
Unknown	50	5	4	8	3	11	12	3	2	98
Sub-Total	4 622	900	647	239	576	1 065	317	159	49	8 574
All Vehicles	115 809	17 240	19 229	7 039	6 605	10 933	7 846	5 566	1 262	191 529
Sept 2016	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
Motorcars	74 948	10 038	13 714	4 303	3 617	5 481	4 972	2 487	686	120 246
Minibuses	3 356	280	292	129	94	127	158	81	15	4 532
Buses	690	131	90	13	21	98	28	19	5	1 095
Motorcycles	4 135	459	767	267	252	451	344	172	129	6 976
LDV's - Bakkies	21 310	3 074	2 936	1 337	1 328	1 961	1 536	1 168	290	34 940
Trucks	8 047	1 404	739	322	317	1 620	203	211	41	12 904
Other & Unkwn	621	233	139	101	283	221	136	83	22	1 839
Sub-Total	113 107	15 619	18 677	6 472	5 912	9 959	7 377	4 221	1 188	182 532
Towed Vehicles										
Caravans	450	28	71	15	38	79	36	25	13	755
Heavy Trailers	3 248	569	399	91	434	1 068	124	40	11	5 984
Light Trailers	1 107	179	254	80	114	211	132	74	22	2 173
Unknown	30	8	10	29	11	2	8	5	0	103
Sub-Total	4 835	784	734	215	597	1 360	300	144	46	9 015
All Vehicles	117 942	16 403	19 411	6 687	6 509	11 319	7 677	4 365	1 234	191 547
% Change	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
Motorcars	0.88	-3.15	1.02	-4.38	-5.64	0.22	-2.13	-21.07	-4.72	-0.61
Minibuses	1.82	6.06	-4.26	0.00	3.30	-13.01	61.22	-23.58	36.36	1.93
Buses	-0.43	-27.62	60.71	-64.86	-4.55	5.38	-28.21	-24.00	-28.57	-5.03
Motorcycles	-8.82	-16.70	-13.53	-11.00	-2.33	-10.87	-1.99	-11.79	0.78	-9.53
LDV's - Bakkies	7.16	-4.30	-2.46	-9.54	3.35	-2.82	1.12	-22.65	5.84	2.19
Trucks	3.10	-8.24	21.95	13.78	33.76	16.80	-11.74	-31.94	-19.61	3.74
Other & Unkwn	-8.00	-1.69	-2.80	38.36	-6.60	-11.24	-35.85	-24.55	0.00	-9.14
Sub-Total	1.73	-4.41	0.51	-4.82	-1.94	0.92	-2.02	-21.93	-2.06	-0.23
Towed Vehicles										
Caravans	-4.46	-6.67	7.58	-6.25	-9.52	33.90	-16.28	0.00	30.00	-0.92
Heavy Trailers	6.70	-10.95	23.91	-17.27	-1.59	31.69	-5.34	-27.27	22.22	7.59
Light Trailers	4.73	-20.80	-0.39	-23.81	26.67	14.67	0.76	-2.63	-21.43	0.98
Unknown	-40.00	60.00	150.00	262.50	266.67	-81.82	-33.33	66.67	-100.00	5.10
Sub-Total	4.61	-12.89	13.45	-10.04	3.65	27.70	-5.36	-9.43	-6.12	5.14
All Vehicles	1.84	-4.85	0.95	-5.00	-1.45	3.53	-2.15	-21.58	-2.22	0.01

Road Traffic Report: 1 July – 30 September 2016

Annexure C-1

Number of Learner Licences Issued

Sept 2015	Number of Learners Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
1	16 585	5 236	14 623	3 150	2 473	2 702	2 006	1 556	1 106	49 437
2	78 116	43 152	85 797	33 371	17 060	9 671	11 356	6 237	6 157	290 917
3	246 397	167 774	89 783	80 108	53 342	99 579	59 434	103 866	23 421	923 704
Total	341 098	216 162	190 203	116 629	72 875	111 952	72 796	111 659	30 684	1 264 058
Sept 2016	Number of Learners Licences Issued per Province									
Category										RSA
1	15 698	4 789	13 887	2 706	2 376	2 520	2 001	1 541	1 005	46 523
2	74 677	39 209	85 160	29 000	15 925	9 257	10 875	5 811	5 925	275 839
3	271 806	169 296	89 903	76 120	54 313	103 656	61 322	103 752	22 952	953 120
Total	362 181	213 294	188 950	107 826	72 614	115 433	74 198	111 104	29 882	1 275 482
% Change	Number of Learners Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
1	-5.35	-8.54	-5.03	-14.10	-3.92	-6.74	-0.25	-0.96	-9.13	-5.89
2	-4.40	-9.14	-0.74	-13.10	-6.65	-4.28	-4.24	-6.83	-3.77	-5.18
3	10.31	0.91	0.13	-4.98	1.82	4.09	3.18	-0.11	-2.00	3.18
Total	6.18	-1.33	-0.66	-7.55	-0.36	3.11	1.93	-0.50	-2.61	0.90

Learner Licences :

Category 1 : Motorcycle

Category 2 : Light Motor Vehicle

Category 3 : Heavy Motor Vehicle

Road Traffic Report: 1 July – 30 September 2016

Annexure C-2

Number of Driving Licences Issued

Sept 2015	Number of Driving Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
A1	172 188	59 342	106 372	33 436	26 010	22 446	19 429	14 491	9 292	463 006
A	44 868	13 065	27 774	9 176	9 054	6 665	6 503	3 893	2 472	123 470
B	939 534	422 693	523 049	208 753	131 625	112 024	106 825	70 392	46 785	2 561 680
EB	4 439	4 887	4 197	1 029	484	2 250	1 628	1 644	421	20 979
C1	1 074 070	519 080	179 461	164 580	137 000	345 592	178 020	484 199	57 082	3 139 084
EC1	1 315 105	577 479	791 062	309 772	176 022	160 305	141 794	108 800	65 232	3 645 571
C	291 837	160 866	116 596	68 305	77 045	100 001	53 148	88 117	24 553	980 468
EC	228 018	70 123	50 669	45 925	35 432	52 117	37 273	64 771	11 408	595 736
Total	4 070 059	1 827 535	1 799 180	840 976	592 672	801 400	544 620	836 307	217 245	11 529 994
Sept 2016	Number of Driving Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
A1	175 133	60 126	110 046	33 915	26 200	22 679	19 646	14 837	9 383	471 965
A	44 597	13 023	28 174	9 192	9 033	6 628	6 456	3 884	2 451	123 438
B	992 386	441 184	553 778	220 769	137 226	116 226	111 015	73 142	49 566	2 695 292
EB	4 626	4 897	4 542	1 087	506	2 491	1 660	1 723	427	21 959
C1	1 182 487	577 865	193 593	185 808	147 620	387 451	197 696	531 553	63 161	3 467 234
EC1	1 311 485	576 661	797 856	310 819	175 921	159 778	141 593	108 938	65 598	3 648 649
C	300 458	168 530	119 434	70 359	78 961	105 442	54 527	92 372	25 034	1 015 117
EC	226 082	69 917	50 526	46 125	35 383	52 192	37 263	65 275	11 456	594 219
Total	4 237 254	1 912 203	1 857 949	878 074	610 850	852 887	569 856	891 724	227 076	12 037 873
% Change	Number of Driving Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
A1	1.71	1.32	3.45	1.43	0.73	1.04	1.12	2.39	0.98	1.93
A	-0.60	-0.32	1.44	0.17	-0.23	-0.56	-0.72	-0.23	-0.85	-0.03
B	5.63	4.37	5.87	5.76	4.26	3.75	3.92	3.91	5.94	5.22
EB	4.21	0.20	8.22	5.64	4.55	10.71	1.97	4.81	1.43	4.67
C1	10.09	11.32	7.87	12.90	7.75	12.11	11.05	9.78	10.65	10.45
EC1	-0.28	-0.14	0.86	0.34	-0.06	-0.33	-0.14	0.13	0.56	0.08
C	2.95	4.76	2.43	3.01	2.49	5.44	2.59	4.83	1.96	3.53
EC	-0.85	-0.29	-0.28	0.44	-0.14	0.14	-0.03	0.78	0.42	-0.25
Total	4.11	4.63	3.27	4.41	3.07	6.42	4.63	6.63	4.53	4.40

Driving licences :

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 C-3

Number of Professional Driving Permits (PrDPs) Issued

Sept 2015	Number of Professional Driving Permits (PrDP's) Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
G	1 979	1 845	1 744	829	924	1 178	465	947	383	10 294
P G	263 343	165 008	137 847	81 906	61 282	94 928	51 123	102 925	23 080	981 442
D G	40	29	11	7	36	18	28	11	7	187
D P G	11 635	8 931	3 812	1 809	2 677	2 743	1 106	1 590	648	34 951
Total	276 997	175 813	143 414	84 551	64 919	98 867	52 722	105 473	24 118	1 026 874
Sept 2016	Number of Professional Driving Permits (PrDP's) Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
G	1 862	1 823	1 627	740	873	989	413	865	347	9 539
P G	269 239	168 764	141 965	81 894	61 595	97 033	51 950	104 304	23 559	1 000 303
D G	34	32	15	6	30	18	30	12	6	183
D P G	12 634	9 532	4 142	2 006	2 881	3 069	1 210	1 769	650	37 893
Total	283 769	180 151	147 749	84 646	65 379	101 109	53 603	106 950	24 562	1 047 918
% Change	Number of Professional Driving Permits (PrDP's) Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
G	-5.91	-1.19	-6.71	-10.74	-5.52	-16.04	-11.18	-8.66	-9.40	-7.33
P G	2.24	2.28	2.99	-0.01	0.51	2.22	1.62	1.34	2.08	1.92
D G	-15.00	10.34	36.36	-14.29	-16.67	0.00	7.14	9.09	-14.29	-2.14
D P G	8.59	6.73	8.66	10.89	7.62	11.88	9.40	11.26	0.31	8.42
Total	2.44	2.47	3.02	0.11	0.71	2.27	1.67	1.40	1.84	2.05

Professional Driving Permits (PrDPs)

G : Goods

P : Passengers

D : Dangerous goods

Road Traffic Report: 1 July – 30 September 2016

The below table depicts the crashes in their areas of occurrence as well as indicating the number of reoccurring major crashes in the same area:

Province	Location of major crash in September 2016	Major crash reoccurrence on same route or area	Crash Types	Contributing Factors
Gauteng	M84 Road (Kelvin Street), Van Riebeeck Park, Kempton Park	1 major crash at that area	1 Multiple Vehicle Crash	Drove in oncoming traffic lane
Gauteng	N3 at Heidelberg	4 major crashes in the area	2 Multiple Vehicle Crashes 1 Head On Crash 1 Single Vehicle Overturned Type Crash	2 Driver fail to keep a proper lookout 1 Tyre burst prior to crash 1 crash as a result of poor visibility and driver failing to keep proper lookout
Gauteng	Botha Road, c/o Cantonements Avenue	Only 1 major crash there	1 Single Vehicle Overturned Type Crash	Speed too high for circumstances
Gauteng	N4 Platinum Freeway	3 major crashes in the area	1 Head On Crash 1 Head Rear Crash Multiple Vehicle Crash	2 Driver fail to keep a proper lookout 1 followed too closely
Mpumalanga	R547 at Kinross	Only 1 major crash occurred in that area	Multiple Vehicle Crash	Speed too high for circumstances and unsafe overtaking
Mpumalanga	R25 at Verena	2 major crashes occurred	2 Head On Crashes	Drove in oncoming traffic lane
Kwazulu Natal	P68 at Highflats	Only 1 major crash occurred in that area	1 Head On Crash	Failing to keep vehicle under control
Kwazulu Natal	N11 at Amajuba Pass	6 major crashes on the N11 in the various sections	1 Multiple Vehicle crash 1 Single Vehicle Overturned Type Crash 4 Head-On Crashes	Driving in the wrong lane/ oncoming traffic lane- 5 Failing to keep vehicle under control-1
Kwazulu Natal	D1079 at Harding	1 major crash occurred there	Single Vehicle Overturned Type Crash	Vehicle with faulty brakes
Northern Cape	N1 at Richmond	Only 1 major crash occurred in that area	1 Head-On Crash	Overtaking in the face of oncoming traffic
Limpopo	N1 At Naboomspruit/	8 major crashes at that	2 Head-On Crashes	Failing to keep vehicle

Road Traffic Report: 1 July – 30 September 2016

	Mookgophong	area	2 Head-Rear Type Crashes 3 Multiple Vehicle Crashes 1 Single Vehicle Overturned Type Crash	under control-3 Failed to keep a proper lookout while driving- 1 Followed another vehicle too closely- 1 Driving in the wrong lane/ oncoming traffic lane- 2
Limpopo	R573 at Marble Hall	2 major crashes occurred in the area	1 Head On Crash 1 Sideswipe Opposite Direction Crash	Drove in wrong lane Turn in the face of oncoming traffic
Limpopo	R527 at Blyderiver	1 major crash occurred in the area	1 Head On Crash	Drove in oncoming traffic lane
Free State	R712 at Phutaditjaba	Only 1 major crash occurred in that area	Single Vehicle Overturned Type Crash	Speed too high for circumstances
Eastern Cape	R61 at Lusikisiki	3 major crashes occurred in the area	2 Single Vehicle Overturned 1 Head On Crash	2 Failed to keep vehicle under control Driver Failed to keep a proper lookout
Eastern Cape	R63 at Middledrift	2 major crashes occurred in the area	1 Single Vehicle Overturned Type Crash 1 Head On Crash	2 Failed to keep vehicle under control
North West	N4 at Rustenburg	4 major crashes at the exact area and another 3 major crashes on the N4 route	1 Multiple Vehicle Crash 2 Head-On Crashes 1 Sideswipe Same Direction Type Crash	Driving in the wrong lane/ oncoming traffic lane- 2 Failing to keep vehicle under control-1 Illegal/ dangerous U-turn
Western Cape	Charel Uys Drive c/o Neil Hare Road, Atlantis	Only 1 major crash there	Turn right in the face of oncoming traffic	Failed to keep n proper lookout when driving
Western Cape	R301 at Malmesbury	Only 1 major crash there	1 Head-On Crash	Driving in the wrong lane/ oncoming traffic lane
Western Cape	Voortrekker Road, Kensington	Only 1 major crash there	1 Multiple Vehicle Crash	Speed too high for circumstances
Western Cape	R303 at Ceres	2 major crashes occurred there in the area	1 Single Vehicle Overturned Type Crash 1 Head On Crash	The wheel of the vehicle broke/ sheared off Overtook in the face of oncoming traffic

Road Traffic Report: 1 July – 30 September 2016



Road Traffic Management Corporation
Boardwalk Office Park: Phase 5
Boardwalk Boulevard: Faerie Glen
Pretoria East, Tshwane
Tell: 012 999 5200

.....
Want to know more about the RTMC - visit www.rtmc.co.za