

# Road Traffic Report October – December 2016



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N	umber of Professional Driving Permits (PrDPs) Issued	

## 1. Vision

Safe roads in South Africa

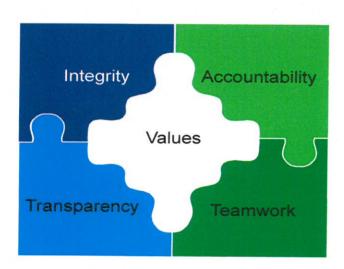
## 2. Mission

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:



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

# 4. Summary

Vehicle population      Un-Roadworthy	The number of registered vehicles increased by 253 478 (2, 16%) from 11 710 756 on 31 December 2015 to 11 964 234 vehicles on 31 December 2016 On a national basis the total number of vehicles that are either
2. Un-Roadworthy	234 vehicles on 31 December 2016
	On a national basis the total number of vehicles that are sitted
	on a national basis the total number of vehicles that are either
and Un-Licenced Vehicles	un-roadworthy, un-licenced or both increased by 22 171
Vernoies	(2.19%) from 1 013 278 vehicles as on 31 December 2015 to
	1 035 449 vehicles as on 31 December 2016.
	1 000 440 Vernoles as on 51 December 2016.
	The number of vehicles that are un-roadworthy (but licenced) increased by 14 961 (2.85%) from 524 893 vehicles as on 31 December 2015 to 539 854 vehicles as on 31 December 2016.
	On a national basis the number of un-licenced vehicles increased by 3 175 (1.03%) from 308 614 vehicles as on 31 December 2015 to 311 789 vehicles as on 31 December 2016.
3. Driver	The number of learner driving licences issued decreased by
Poblication	799 (0.06%) from 1 263 060 on 31 December 2015 to 1 262
	261 on 31 December 2016.
,	The number of driving linear to the second s
	The number of driving licences issued increased by 506,387
	4.34%) from 11 656 426 on 31 December 2015 to 12 162 813
a	as of 31 December 2016.
_	The number of Professional Daining Day
	The number of Professional Driving Permits (PrDP's) issued
	ncreased by 27 247 (2.64%) from 1 033 627 on 31 December
2	015 to 1 060 874 on 31 December 2016.

4. Road Traffic Fatal Crashes and Fatalities	A total of 3 190 road traffic fatal crashes were recorded as from 1 October to 31 December 2016 with 3 904 fatalities.
5. Major Crashes	A total number of thirty seven (37) major crashes were reported and investigated during this period. Approximately two hundred and seven people were killed and two hundred and one (201) people as a result of the major crashes

# 5. Vehicle Population

# 5.1 Number of Registered Vehicles

The number of registered vehicles increased by 253 478 (2.16%) from 11 710 756 on 31 December 2015 to 11 964 234 vehicles on 31 December 2016. Detail per type of vehicle is given in Table 1 below.

Table 1: Number of Registered Vehicles

Number of Registered Vehicles	Number registered	Number registered	Change	% Change	% of Group	% of Total
Motorised Vehicles	Dec 2015	Dec 2016			Dec 2016	Dec 2016
Motorcars	6 829 497	6 996 599	167 102	2.45	64.77	58.48
Minibuses	298 263	308 151	9 888	3.32	2.85	2.58
Buses	59 238	61 435	2 197	3.71	0.57	0.51
Motorcycles	365 582	358 351	-7 231	-1.98	3.32	3.00
LDV's - Bakkies	2 374 062	2 435 078	61 016	2.57	22.54	20.35
Trucks	366 754	371 008	4 254	1.16	3.43	3.10
Other & Unknown	272 571	270 936	-1 635	-0.60	2.51	2.26
Total Motorised	10 565 967	10 801 558	235 591	2.23	100.00	90.28
		Towed V	ehicles			
Caravans	103 582	103 058	-524	-0.51	8.86	0.86
Heavy Trailers	184 424	188 210	3 786	2.05	16.19	1.57
Light Trailers	840 374	855 227	14 853	1.77	73.56	7.15
Other & Unknown	16 409	16 181	-228	-1.39	1.39	0.14
Total Towed	1 144 789	1 162 676	17 887	1.56	100.00	9.72
All Vehicles	11 710 756	11 964 234	253 478	2.16		100.00

The table above shows that on a percentage basis the biggest change was for buses which increased by 3.71% from 59 238 to 61 435 and followed by minibuses with 3.32% from 298 263 to 308 151, respectively.

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

% Annual Growth in Vehicles Dec 2015 to Dec 2016 3.2 2.8 **Motorised Vehicles** 2.6 2.4 2.2 All Vehicles 2 1.8 **Towed Vehicles** 1.6 1.4 Aug Oct Mch May Jul Month

Figure 1: Percentage Annual Change in Motorised Vehicles

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

Table 2: Number of Registered Vehicles per Province

Number of Registered Vehicles per Province	Number registered Dec 2015	Number registered Dec 2016	Change	% Change	% of Total Dec 2016
Gauteng	4 524 810	4 613 986	89 176	1.97	38.56
KwaZulu-Natal	1 575 967	1 600 930	24 963	1.58	13.38
Western Cape	1 868 946	1 923 765	54 819	2.93	16.08
Eastern Cape	778 420	796 339	17 919	2.30	6.66
Free State	615 266	621 169	5 903	0.96	5.19
Mpumalanga	830 253	854 321	24 068	2.90	7.14
North West	595 403	608 146	12 743	2.14	5.08
Limpopo	650 551	672 438	21 887	3.36	5.62
Northern Cape	271 140	273 140	2 000	0.74	2.28
RSA	11 710 756	11 964 234	253 478	2.16	100

Figure 2: Percentage Growth in Vehicle Population

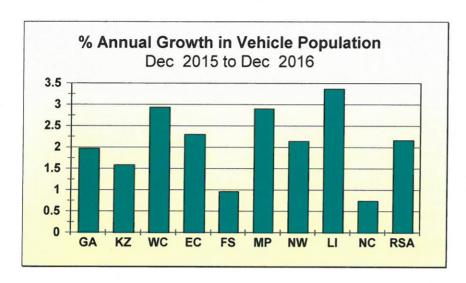
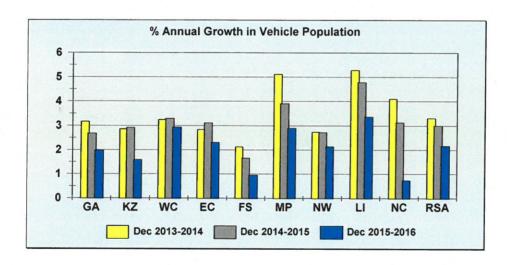


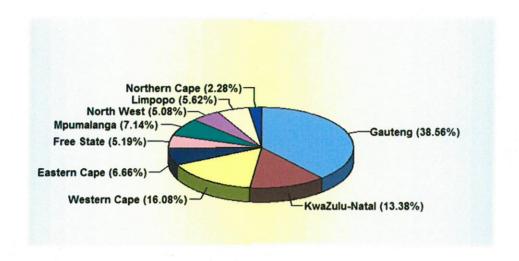
Figure 3: Percentage Annual Growth in Vehicle Population



Over the past year from December 2015 to December 2016 the highest percentage growth in total vehicles was recorded in Limpopo with a growth of 3.36% followed by Western Cape with a growth of 2.93%.

The percentage vehicles registered per province as on 31 December 2016 is reflected in the graph below.

Figure 4: Percentage Vehicles Registered per Province



The information in the graph above shows that 38.56% of all vehicles are registered in Gauteng; 16.08% in Western Cape and 13.38% in KwaZulu-Natal.

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

## 5.1.2 Human Population and Mobility

The estimated human population as on 31 December 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										
	GA	KZ	WC	EC	FS	MP	NW	·LI	NC	RSA		
Dec 2013	12.82	10.58	6.07	6.70	2.77	4.18	3.64	5.57	1.16	53.49		
Dec 2014	13.03	10.78	6.17	6.84	2.80	4.27	3.71	5.68	1.17	54.44		
Dec 2015	13.28	11.00	6.27	6.97	2.83	4.34	3.76	5.78	1.18	55.41		
Dec 2016	13.58	11.28	6.34	7.14	2.87	4.40	3.79	5.89	1.20	56.48		

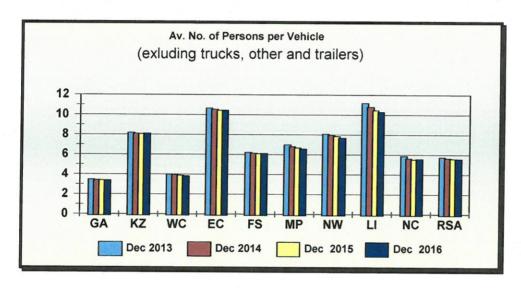
Based on the information on human and vehicle populations, the average number of persons per vehicle per Province (excluding trucks, towed vehicles and "other" and

"unknown" vehicles) at the end of December 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)

				vehic	ies					
Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2013	3.48	8.19	4.00	10.64	6.21	6.98	8.07	11.17	5.86	5.7
Dec 2014	3.42	8.07	3.95	10.53	6.13	6.81	7.99	10.78	5.64	5.6
Dec 2015	3.39	8.06	3.89	10.43	6.09	6.69	7.85	10.45	5.52	5.5
Dec 2016	3.39	8.10	3.82	10.42	6.10	6.59	7.69	10.29	5.57	5.5

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

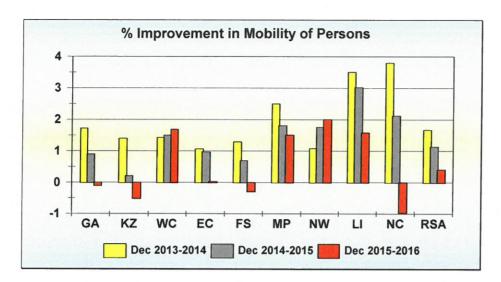


The percentage annual change or improvement in human mobility per province is reflected in table below.

Table 5: Percentage Improvement in Mobility per Province

Month	Province										
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
Dec 2013-2014	1.72	1.39	1.42	1.06	1.29	2.50	1.08	3.51	3.80	1.67	
Dec 2014-2015	0.90	0.21	1.50	0.97	0.69	1.81	1.75	3.02	2.12	1.14	
Dec 2015-2016	-0.09	-0.50	1.69	0.03	-0.27	1.51	2.00	1.58	-0.96	0.41	

Figure 6: Percentage Improvement in Mobility of Persons



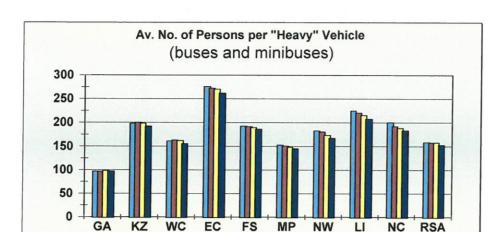
The information in tables and graphs above shows that on a national basis the general overall mobility in terms of the number of persons per road vehicle (vehicles that can reasonably transport passengers – motorcars, minibuses, buses, motorcycles and LDV's "bakkies"), improved by 1.67% from a national average of 5.74 persons per vehicle at the end of December 2013 to 5.61 persons per vehicle at the end of December 2014. From the end of December 2015 to December 2016 the improvement shows a decrease of 0.41%, from 5.58 to 5.56 persons per vehicle.

Although they do show some improvement, the "least mobile" Provinces remain Eastern Cape with 10.42 persons per vehicle; followed by the Limpopo with 10.29 persons per vehicle at the end of December 2016. The "most mobile" Provinces are Kwa-Zulu Natal and the North West with an average of 8.10 and 7.69 persons per vehicle respectively at the end of December 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)

Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2013	97	198	161	276	192	153	182	225	200	158
Dec 2014	97	200	163	273	191	151	181	220	192	158
Dec 2015	99	198	162	271	190	148	174	215	188	158
Dec 2016	97	192	155	262	186	145	167	208	183	153



Dec 2013 Dec 2014 Dec 2015 Dec 2016

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										
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
Dec 2013-2014	0.44	-1.13	-1.42	1.26	0.52	1.44	0.94	2.05	4.06	0.26	
Dec 2014-2015	-1.95	0.95	0.64	0.73	0.98	1.47	3.97	2.34	2.06	0.05	
Dec 2015-2016	1.36	2.99	4.01	3.16	1.87	2.06	3.53	3.60	2.62	3.27	

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 December 2015 to December 2016 increased by 3.27% from 158 persons per vehicle to 153 persons per vehicle.

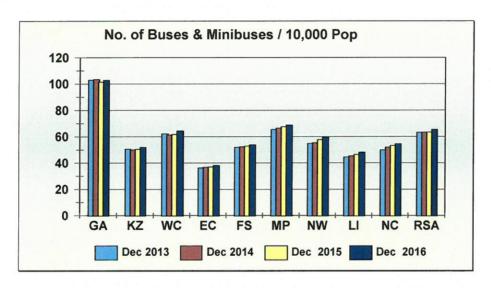
On a Provincial percentage basis the highest improvement was in the Western Cape where the average number of persons per vehicle changed by 4.01% from about 162 persons per vehicle in December 2015 to 155 persons per vehicle at the end of December 2016. In Limpopo the improvement was 3.60% from 215 to 208.

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				
Dec 2013	103	51	62	36	52	65	55	44	50	63				
Dec 2014	103	50	61	37	52	66	55	45	52	63				
Dec 2015	101	50	62	37	53	67	58	46	53	63				
Dec 2016	103	52	64	38	54	69	60	48	55	65				

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



## 5.2 Un-Roadworthy and Un-Licenced 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-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, unlicenced or both increased by 22 171 (2.19%) from 1 013 278 vehicles as on 31

December 2015 to 1 035 449 vehicles as on 31 December 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-Licenced Vehicles or Both

Vehicle Type	Dec 2015	Dec 2016	Change	% Change
Motorcars	551 978	559 873	7 895	1.43
Minibuses	44 545	46 930	2 385	5.35
Buses	9 152	9 276	124	1.35
Motorcycles	58 390	57 336	-1 054	-1.81
LDV's - Bakkies	167 231	176 452	9 221	5.51
Trucks	79 140	79 871	731	0.92
Caravans	6 038	6 072	34	0.56
Heavy Trailers	33 419	33 620	201	0.60
Light Trailers	37 037	39 247	2 210	5.97
Unknown	26 348	26 772	424	1.61
All Vehicles	1 013 278	1 035 449	22 171	2.19

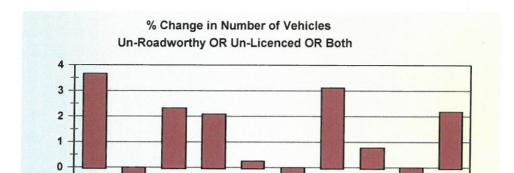
With an exception of motorcycles, increases were recorded for most types of vehicles in this regard. The biggest increase was recorded for light trailers, followed by LDV's-bakkies with 5.97% and 5.51% respectively.

Detail on the number of vehicles that are either un-roadworthy, un-licenced 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-Licenced OR Both per province

Year	GA	KZN	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2015	498 283	118 818	122 671	52 127	49 963	71 665	45 974	39 568	14 209	1 013 278
Dec 2016	516 548	117 521	125 520	53 220	50 089	71 251	47 407	39 877	14 016	1 035 449
Change	18 265	-1 297	2 849	1 093	126	-414	1 433	309	-193	22 171
% Change	3.67	-1.09	2.32	2.10	0.25	-0.58	3.12	0.78	-1.36	2.19

The information in the table and figure above shows that most provinces recorded an increase in this regard with exception of Kwa-Zulu Natal, Mpumalanga and Northern Cape.



FS

MP

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

On a provincial level the highest percentage (%) change was recorded for Gauteng province followed by North West with 3.67% and 3.12% respectively.

RSA

## 5.2.2 Number of Un-Roadworthy Vehicles

WC

EC

-1 -2

GA

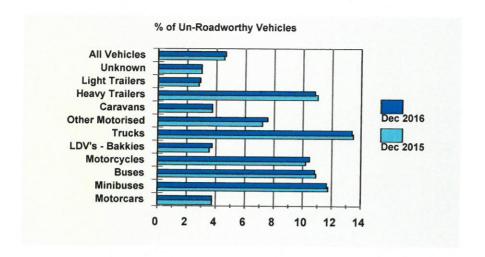
**KZN** 

The number of vehicles that are un-roadworthy (but licenced) increased by 14 961 (2.85%) from 524 893 vehicles as on 31 December 2015 to 539 854 vehicles as on 31 December 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

Vehicle Type	Dec 2015	Dec 2016	Change	% Change
Motorcars	251 239	257 308	6 069	2.42
Minibuses	34 707	35 718	1 011	2.91
Buses	6 419	6 591	172	2.68
Motorcycles	37 162	37 415	253	0.68
LDV's - Bakkies	82 480	87 571	5 091	6.17
Trucks	49 268	49 234	-34	-0.07
Caravans	3 727	3 732	5	0.13
Heavy Trailers	20 124	20 211	87	0.43
Light Trailers	22 438	23 734	1 296	5.78
Unknown	17 329	18 340	1 011	5.83
All Vehicles	524 893	539 854	14 961	2.85

Figure 10: Percentage of Un-Roadworthy Vehicles



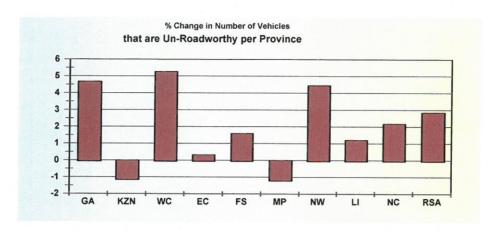
The information in the table and graph above shows that with exception of trucks, all other vehicle types recorded an increase in this regard. The highest increase of unroadworthy vehicles was recorded for LDV's-bakkies with an increase of 5 091 (6.17%) from 82 480 at the end of December 2015 to 87 571 at the end of December 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
Dec 2015	226 583	67 429	62 038	30 158	33 120	43 641	26 417	25 704	9 803	524 893
Dec 2016	237 183	66 702	65 304	30 256	33 648	43 137	27 592	26 016	10 016	539 854
Change	10 600	-727	3 266	98	528	-504	1 175	312	213	14 961
% Change	4.68	-1.08	5.26	0.32	1.59	-1.15	4.45	1.21	2.17	2.85

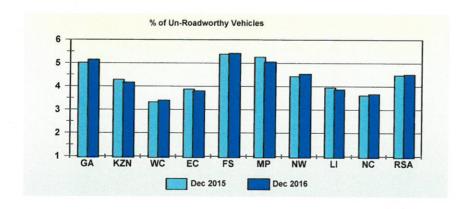
Figure 11: Percentage Change in Number of Vehicles that are Un-Roadworthy per Province



The information in the table and graph above shows that with exception of Kwa-Zulu Natal and Mpumalanga, all other provinces recorded increase in the number of unroadworthy vehicles. On a percentage basis the highest increase was recorded in Western Cape where the number of unroadworthy vehicles increased by 3 266 (5.26%) from 62 038 in 2015 to 65 304 at the end of December 2016. Other increases in this regard were recorded in: Gauteng with an increase of 4.68% followed by North West with an increase of 4.45%.

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 12: Percentage of Un-Roadworthy Vehicles



## 5.2.3 Number of Un-Licenced Vehicles

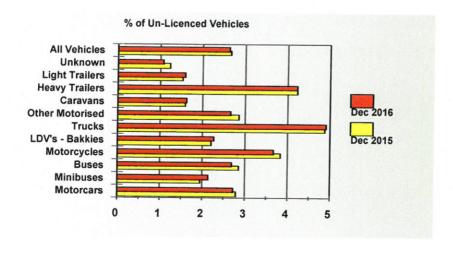
On a national basis the number of un-licenced vehicles increased by 3 175 (1.03%) from 308 614 vehicles as on 31 December 2015 to 311 789 vehicles as on 31 December 2016.

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

Table 13: Number of Un-Licenced Vehicles

Vehicle Type	Dec 2015	Dec 2016	Change	% Change
Motorcars	188 459	188 275	-184	-0.10
Minibuses	5 748	6 494	746	12.98
Buses	1 681	1 639	-42	-2.50
Motorcycles	13 911	13 087	-824	-5.92
LDV's - Bakkies	52 164	54 914	2 750	5.27
Trucks	17 797	18 095	298	1.67
Caravans	1 606	1 644	38	2.37
Heavy Trailers	7 722	7 861	139	1.80
Light Trailers	12 580	13 309	729	5.79
Unknown	6 946	6 471	-475	-6.84
All Vehicles	308 614	311 789	3 175	1.03

Figure 13: Percentage of Un-Licenced Vehicles



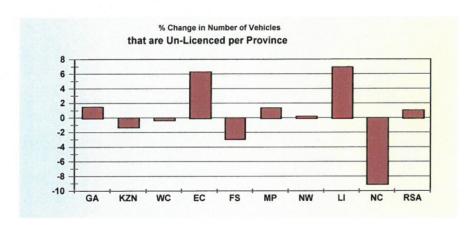
The information in the table and graph above shows that with exception of motorcars, buses, motorcycles and unknown, all other vehicle types recorded an increase with regards to the number of un-licenced vehicles. On a percentage basis the highest increase was recorded for minibuses with 12.98% from 5 748 to 6 494.

Detail on the number of vehicles that are un-licenced 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-Licenced Vehicles

Year	GA	KZN	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2015	163 328	35 471	42 134	15 334	10 488	17 361	12 325	9 008	3 165	308 614
Dec 2016	165 754	35 056	42 037	16 300	10 182	17 597	12 349	9 635	2 879	311 789
Change	2 426	-415	-97	966	-306	236	24	627	-286	3 175
% Change	1.49	-1.17	-0.23	6.30	-2.92	1.36	0.19	6.96	-9.04	1.03

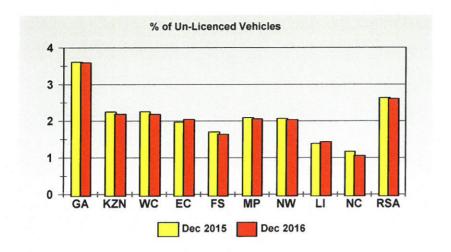
Figure 14: Percentage change in Number of Vehicle that are Un-Licensed per Province



The information in the table and graph above shows that the highest increase in the number of un-licenced vehicles were recorded in Limpopo (6.96%), followed by Eastern Cape (6.30%).

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

Figure 15: Percentage of Un-Licensed vehicles



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

## 6 Driver Population

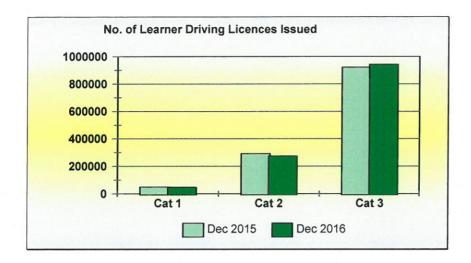
## 6.1 Learner Driving Licences

The number of learner driving licences issued decreased by 799 (0.06%) from 1 263 060 on 31 December 2015 to 1 262 261 on 31 December 2016. Detail on the number of learner driving licences issued per category is given in Table 3 below and graphically reflected in the figure below.

Table 15: Number of Learner Licences Issued

Category	Dec 2015	Dec 2016	Change	% Change	
1	49 023	46 183	-2 840	-5.79	
2	291 675	273 449	-18 226	-6.25	
3	922 362	942 629	20 267	2.20	
Total	1 263 060	1 262 261	-799	-0.06	

Figure 16: 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
Dec 2015	343 170	215 721	190 617	113 769	72 497	112 578	73 912	110 389	30 407	1 263 060
Dec 2016	362 890	207 867	188 726	104 585	70 332	113 758	73 210	110 932	29 961	1 262 261
Change	19 720	-7 854	-1 891	-9 184	-2 165	1 180	-702	543	-446	-799
% Change	5.75	-3.64	-0.99	-8.07	-2.99	1.05	-0.95	0.49	-1.47	-0.06

With exception of Gauteng, Mpumalanga and Limpopo, other provinces recorded a decrease with regards to the number of Learner Licences issued. The highest decrease was recorded for Eastern Cape with 8.07% followed by Kwa-Zulu Natal with 3.64%.

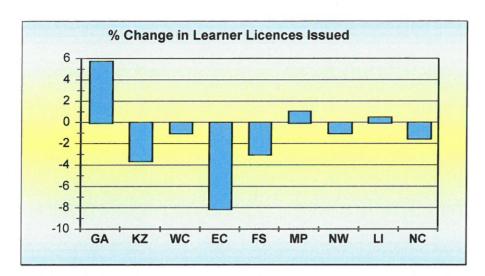


Figure 17: Percentage change in learner licenses Issued per province

## 6.2 Driving Licences Issued and Expired

## 6.2.1 Number of Driving Licences Issued

The number of driving licences issued increased by 506,387 (4.34%) from 11 656 426 on 31 December 2015 to 12 162 813 as of 31 December 2016. Details on the number of driving licences issued per category is given in Table 5 and graphically reflected in the figure below.

Table 17: Number of Driving Licences Issued

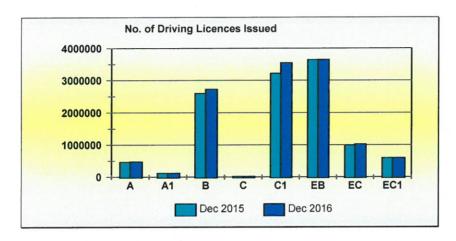
Category	Dec 2015	Dec 2016	Change	% Change
Α	465 279	473 927	8 648	1.86
A1	123 458	123 417	-41	-0.03
В	2 595 699	2 726 094	130 395	5.02
С	21 264	22 105	841	3.96
C1	3 220 352	3 550 500	330 148	10.25
EB	3 646 264	3 649 426	3 162	0.09
EC	988 715	1 023 432	34 717	3.51
EC1	595 395	593 912	-1 483	-0.25
Total	11 656 426	12 162 813	506 387	4.34

Source: eNatis

#### **Driving licences:**

Α	Motorcycle > 125 cub.cm	A1	Motorcycle < 125 cub.cm	В	Motor vehicle < 3,5000 kg
С	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

Figure 18: Number of Driving Licenses Issued



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

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

Category	Description	Number	%
Α	Motorcycle < 125 cub.cm	473 927	3.90
A1	Motorcycle > 125 cub.cm	123 417	1.01
В	Motor vehicle < 3,5000 kg	2 726 094	22.41
С	Articulated motor vehicle <16,000 kg	22 105	0.18
C1	Motor vehicle 3,500 - 16,000 kg	3 550 500	29.19
EB	Articulated vehicle 3,500 - 16,000 kg	3 649 426	30.00
EC	Motorvehicle > 16,000 kg	1 023 432	8.41
EC1	Articulated vehicle > 16,000 kg	593 912	4.88
Total		12 162 813	100

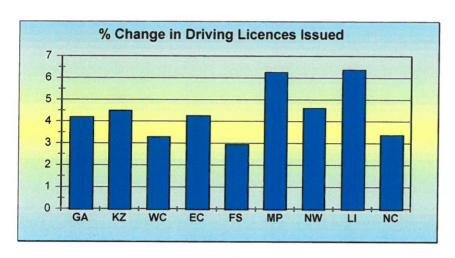
Provincial information in this regard is given in the table below and the percentage change with regard to all licences issued per province is reflected in the graph below.

Table 19: Number of Driving Licences Issued per Province

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2015	4 107 132	1 850 784	1 812 673	851 051	597 310	814 734	550 841	850 699	221 202	11 656 426
Dec 2016	4 279 141	1 933 851	1 872 170	887 233	614 850	865 713	576 234	904 969	228 652	12 162 813
Change	172 009	83 067	59 497	36 182	17 540	50 979	25 393	54 270	7 450	506 387
% Change	4.19	4.49	3.28	4.25	2.94	6.26	4.61	6.38	3.37	4.34

Source: eNatis

Figure 19: Percentage Change in Driving Licenses Issued



## 6.3 Number of Driving Licence Cards Expired

The information in Table 8 below shows that on 31 December 2016 there were a total of 2 163 804 expired driving licence cards recorded on the National Traffic Information System (NaTIS). This figure represents 17.79% of all driving licences issued. This information is also reflected in the graph below.

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

	Dec 2016												
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA			
On system	4 279 141	1 933 851	1 872 170	887 233	614 850	865 713	576 234	904 969	228 652	12 162 813			
Not expired	3 572 780	1 529 234	1 573 570	664 119	457 912	779 033	459 452	779 721	183 188	9 999 009			
Expired	706 361	404 617	298 600	223 114	156 938	86 680	116 782	125 248	45 464	2 163 804			
% Expired	16.51	20.92	15.95	25.15	25.52	10.01	20.27	13.84	19.88	17.79			

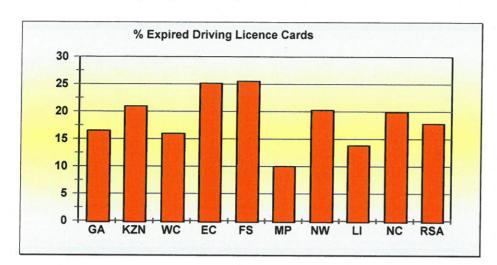


Figure 20: Percentage Expired driving license Cards

## 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 27 247 (2.64%) from 1 033 627 on 31 December 2015 to 1 060 874 on 31 December 2016. Detail on the number of PrDPs issued per category is given in Table 10 and graphically reflected in the figure below.

Table 21: Number of PrDP's Issued

Category	Dec 2015	Dec 2016	Change	% Change
G	10 128	9 375	-753	-7.43
PG	987 447	1 012 660	25 213	2.55
D G	180	165	-15	-8.33
DPG	35 872	38 674	2 802	7.81
Total	1 033 627	1 060 874	27 247	2.64
Common Matie			2, 24,	

Source: eNatis

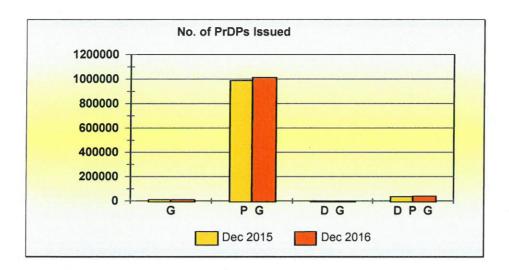
Professional Driving Permits (PrDPs)

G: Goods

P: Passengers

D: Dangerous goods

Figure 21: Number of PrDP's issued

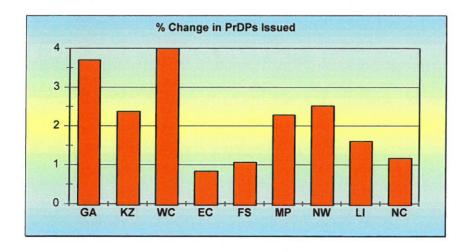


Provincial information in this regard is given in the table below and the percentage change with regard to all categories of PrDP's issued per Province is reflected in the graph below.

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

	Number of Professional Driving Permits (PrDP's) Issued per Province												
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA			
Dec 2015	277 434	177 828	144 515	85 457	65 171	99 774	52 776	106 296	24 376	1 033 627			
Dec 2016	287 690	182 048	150 289	86 171	65 862	102 051	54 105	107 998	24 660	1 060 874			
Change	10 256	4 220	5 774	714	691	2 277	1 329	1 702	284	27 247			
% Change	3.70	2.37	4.00	0.84	1.06	2.28	2.52	1.60	1.17	2.64			

Figure 22: Percentage in PrDP's issued



## 6.3.2 Number of Expired PrDPs

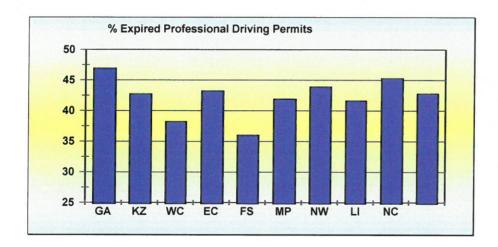
The information in Table 11 below shows that on 31 December 2016 there were a total of 453 903 expired Professional Driving Permits (PrDPs) recorded on the National Traffic Information System (NaTIS). This figure represents 42.79% of all PrDPs issued. This information is also reflected in the graph below.

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

Dec 2016		Number of Professional Driving Permits (PrDPs) Issued and Expired per Province												
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA				
On system	287 690	182 048	150 289	86 171	65 862	102 051	54 105	107 998	24 660	1 060 874				
Not expired	152 654	104 224	92 870	48 922	42 139	59 275	30 352	63 045	13 490	606 971				
Expired	135 036	77 824	57 419	37 249	23 723	42 776	23 753	44 953	11 170	453 903				
% Expired	46.94	42.75	38.21	43.23	36.02	41.92	43.90	41.62	45.30	42.79				

Source: eNatis

Figure 23: Percentage Expired Professional Driving Permits



Provinces recorded the highest increase of expired PrDPs were recorded in Gauteng, with a 46.94%, followed by Northern Cape and North West, with 45.30% and 43.90%, respectively.

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

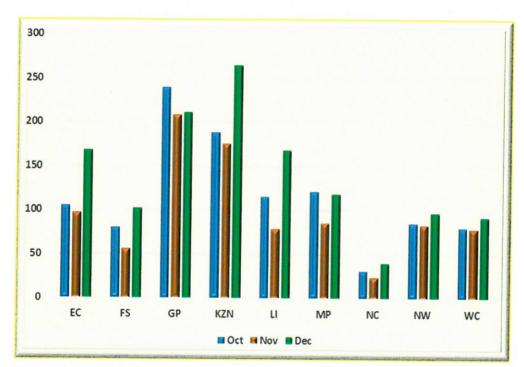
## 7.1.1 Fatal Crashes per Month

Over the 3 months period from 1 October to 31 December 2016 there were 3 190 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
Oct	105	80	239	188	115	121	31	85	80	1 044	32.7%
Nov	97	56	208	175	79	85	24	83	79	886	27.8%
Dec	168	102	211	264	168	118	40	97	92	1 260	39.5%
Total	370	238	658	627	362	324	95	265	251	3 190	
% of Total	11.6%	7.5%	20.6%	19.7%	11.3%	10.2%	3.0%	8.3%	7.9%	100.0	100.0%

Figure 24: Fatal crashes contribution per province



The table and figure above indicate that most fatal crashes were recorded during the month of December with 1 260 crashes. Kwa-Zulu

Natal and Gauteng recorded more than 600 fatal crashes over the three months.

Table 25: Comparison of fatal crashes for two quarters

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2015	580	517	276	334	215	242	190	342	111	2807
2016	658	627	251	370	238	324	265	362	95	3190
change	78	110	-25	36	23	82	75	20	-16	383
% change	13.4	21.3	-9.1	10.8	10.7	33.9	39.5	5.8	-14.4	13.6

The table above provides comparison between two quarters. There was an increase of 383 (13.6%) in comparison to quarter 3 of 2015 and 2016. However, on a provincial level in exception of Western Cape and Northern Cape all provinces recorded an increase in fatal crashes. The highest increase was recorded for North West with 39.5% followed by Mpumalanga with 33.9% respectively.

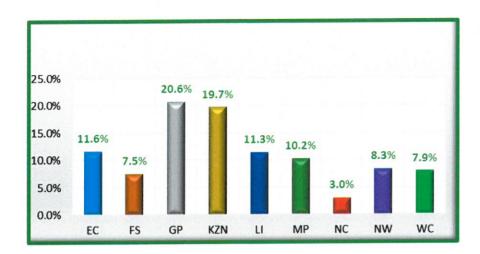
## 7.1.2 Fatal Crashes per Day of Week

Provincial detail of the crashes per 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

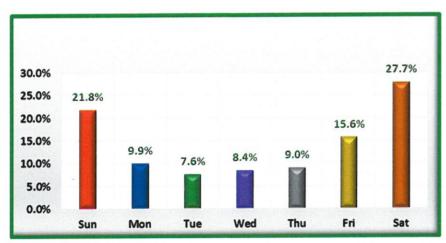
Provinc e	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total	% of Tot
EC	72	41	20	26	35	71	105	370	11.6%
FS	61	19	18	28	21	29	62	238	7.5%
GP	148	64	54	46	68	108	170	658	20.6%
KZN	126	63	59	61	62	80	176	627	19.7%
LI	89	31	30	20	22	67	103	362	11.3%
MP	90	31	19	25	24	48	87	324	10.2%
NC	14	15	4	6	12	11	33	95	3.0%
NW	50	23	15	25	13	48	91	265	8.3%
WC	46	30	22	30	29	37	57	251	7.9%
Total	696	317	241	267	286	499	884	3 190	
% of Tot	21.8	9.9%	7.6%	8.4%	9.0%	15.6 %	27.7%	100.0 %	100.0%

Figure 25: 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 20.6% and 19.7% respectively to the occurrence of fatal crashes. Eastern Cape and Limpopo contributed 11.6% and 11.3% respectively.

Figure 26: 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 28% of crashes recorded occurred on Saturdays with 28% followed by Sundays with 22% and Friday with 16%.

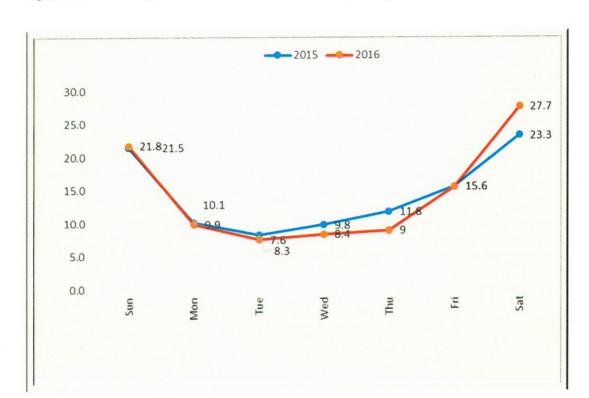


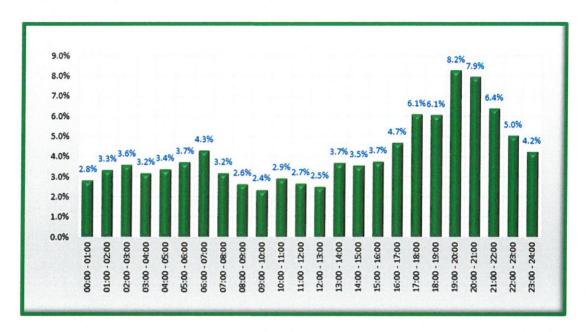
Figure 27: Percentage distribution of fatal crashes per day of week for two quarters 2015 & 2016

The figure above depicts trends for fatal crashes per day of week for the two quarters. The two quarters follow the same trend. However, 28% of fatal crashes were recorded on Saturday as compared to 23% recorded in 2015 and shows a slight increase in this regard. Friday remained the same at 16% as compared to same period 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.





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

From 17:00 to 18:00 : 6.1%
From 18:00 to 19:00 6.1%
From 19:00 to 20:00 : 8.2%;
From 20:00 to 21:00 : 7.9%;
From 21:00 to 22:00 : 6.4%;

It was evident that most fatal crashes happened in the after-hours of the day, especially from 17:00 to 22:00. About 40% of the daily crashes happened between 17:00 to 23:00. About 62% of the daily crashes happened generally during hours of darkness, between 18:00 in the evening and 07:00 the next morning.



Figure 29: 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 quarter 3 of 2015 and 2016. In comparison, slot 19:00 to 21:00 remained the highest with the same recorded percentage of fatal crashes for the two periods under review. A different picture was observed whereby a downward trend was observed for slots 00:00 to 02:00, 11:00 to 12:00, 16:00 to 12:00 and 23:00 to 24:00.

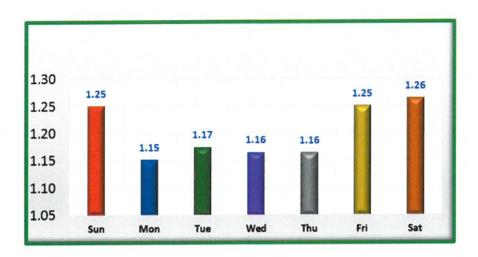
## 7.1.4 Severity of Fatal Crashes

The severity rate of fatal crashes is 1.22 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
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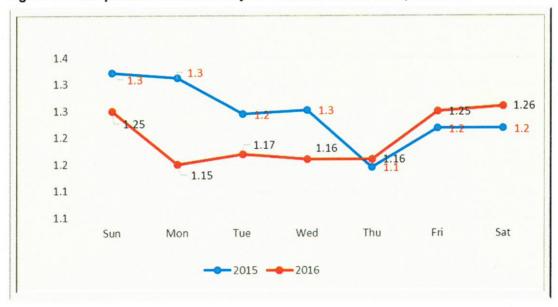
Province	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total
EC	1.15	1.20	1.15	1.19	1.31	1.18	1.26	1.21
FS	1.30	1.32	1.39	1.11	1.38	2.21	1.34	1.41
GP	1.10	1.16	1.07	1.02	1.07	1.16	1.21	1.13
KZN	1.21	1.21	1.03	1.07	1.05	1.15	1.18	1.15
LI	1.43	1.00	1.57	1.40	1.27	1.16	1.41	1.34
MP	1.29	1.10	1.11	1.40	1.25	1.42	1.26	1.28
NC	1.50	1.20	1.50	1.33	1.08	1.18	1.45	1.34
NW	1.26	1.13	1.13	1.20	1.08	1.25	1.26	1.23
WC	1.43	1.07	1.14	1.20	1.21	1.08	1.25	1.22
Total	1.25	1.15	1.17	1.16	1.16	1.25	1.26	1.22

Figure 30: Severity of Fatal Crashes



The information in the figure above shows that most severity rate were recorded on Saturday with 1.26 followed by a rate of 1.25 recorded for Friday and Sunday respectively.

Figure 31: Comparison of the severity of fatal crashes for two quarters 2015 & 2016

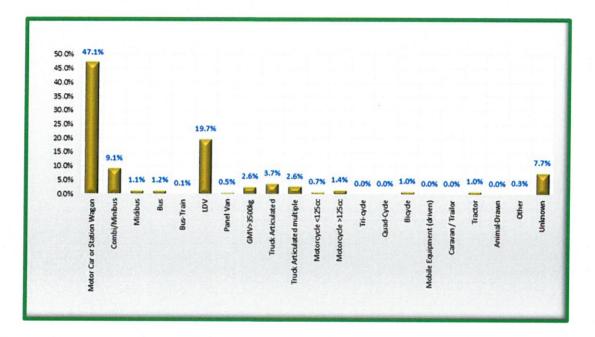


The figure above depicts trends for the severity of fatal crashes for the two quarters. With a noticeable decrease on all the other days, 2016 rates show an increase from Thursday to Saturday compared to 2015 rates.

## 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 32: Percentage contribution of vehicle type



The vehicle types that contributed the highest to fatal crashes were motorcars and LDV's with contributions of 47% and 20% respectively. The two vehicle types may contribute to high number of fatalities for passengers.

#### 7.2 Number of Fatalities

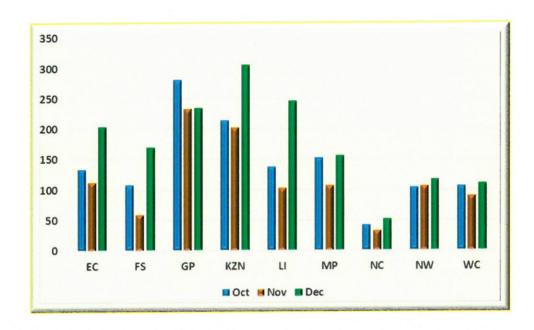
## 7.2.1 Fatalities per Month

Over the 3 months period from 1 October to 31 December 2016 there were 3 904 fatalities recorded. The national monthly number of fatalities over three month's period is graphically reflected in the figure below.

Table 28: Monthly Number of Fatalities

Month	EC	FS	GP	KZN	LI	MP	NC	NW	wc	Total	% of Tot
Oct	133	108	280	213	137	152	42	103	105	1 273	32.6%
Nov	112	59	232	202	102	107	33	106	90	1 043	26.7%
Dec	203	169	234	304	245	155	52	116	110	1 588	40.7%
Total	448	336	746	719	484	414	127	325	305	3 904	
% of Total	11.5%	8.6%	19.1%	18.4%	12.4%	10.6%	3.3%	8.3%	7.8%	100.0 %	100.0%

Figure 33: Fatalities contribution per province



The table and figure above indicate that most fatalities were recorded during the month of December with 1 588 fatalities. Kwa-Zulu Natal and Gauteng recorded more than 700 fatalities over the three months.

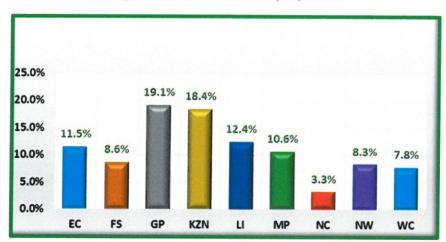
#### 7.2.2 Fatalities per day of Week

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

Table 29: Fatalities per province and per day of week over 3 months period

Province	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total	% of Tot
EC	83	49	23	31	46	84	132	448	11.5%
FS	79	25	25	31	29	64	83	336	8.6%
GP	163	74	58	47	73	125	206	746	19.1%
KZN	152	76	61	65	65	92	208	719	18.4%
LI	127	31	47	28	28	78	145	484	12.4%
MP	116	34	21	35	30	68	110	414	10.6%
NC	21	18	6	8	13	13	48	127	3.3%
NW	63	26	17	30	14	60	115	325	8.3%
wc	66	32	25	36	35	40	71	305	7.8%
Total	870	365	283	311	333	624	1 118	3 904	
% of Tot	22.3%	9.3%	7.2	8.0%	8.5%	16.0%	28.6%	100.0%	100.0%

Figure 34: 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, the highest fatalities were

recorded for Gauteng and Kwa-Zulu Natal with a contribution of 19% and 18% respectively.

Table 30: Comparison of fatalities per province for the two quarters of 2015 & 2016

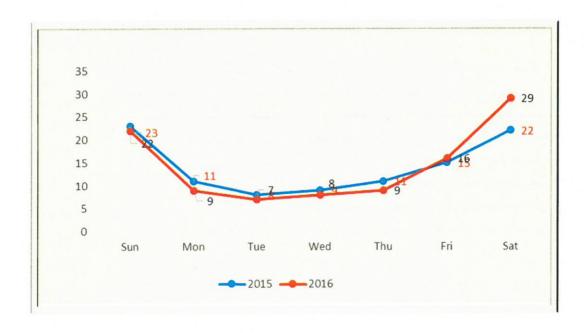
Province										
Year	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
2015	685	603	335	467	279	315	257	421	135	3497
2016	746	719	305	448	336	414	325	484	127	3904
change	61	116	-30	-19	57	99	68	63	-8	407
% change	8.9	19.2	-9.0	-4.1	20.4	31.4	26.5	15.0	-5.9	11.6

The figure above depicts trends for fatalities per province for the two quarters.

The two quarters follow the same trend. On a provincial level, Mpumalanga and North West recorded an increase of 31.4% and 26.5% respectively.

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

Figure 35: Comparison of fatalities per day for two quarters 2015 & 2016



#### 7.2.3 Number of Fatalities per Road User Group

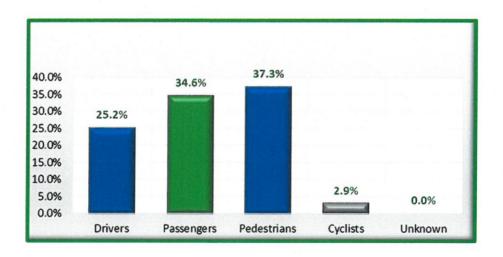
The information in the table below shows that there were 982 fatalities recorded for drivers, 1 351 fatalities for passengers, 1 456 fatalities for pedestrians, 115 fatalities for cyclists for the period 1 October to 31 December 2016.

Table 31: Number of Fatalities per Road User Group

Province	Drivers	Passengers	Pedestrians	Cyclists	Total	% of Tot	
EC	<b>EC</b> 100		180	8	448	11.5%	
FS	107	147	74	8	336	8.6%	
GP	187	171	357	31	746	19.1%	
KZN	160	219	328	12	719	18.4%	
LI	109	220	144	11	484	12.4%	
MP	125	166	112	11	414	10.6%	
NC	40	51	32	4	127	3.3%	
NW	88	128	102	7	325	8.3%	
WC	66	89	127	23	305	7.8%	
Total	982	1 351	1 456	115	3 904		
% of Tot	25.2%	34.6%	37.3%	2.9%	100.0%	100.0%	

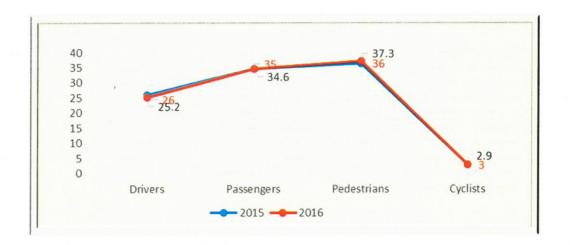
The percentage fatalities per road user group is reflected in the figure below. During the period under review pedestrians contributed 37%, followed by passengers with 35% and drivers with 25% to the total fatalities.

Figure 36: Percentage distribution of Fatalities per road users



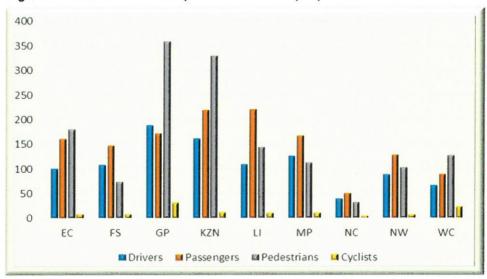
The percentages of road user group fatalities (drivers, passengers, ped cyclists) per Province reflected in the figure below.

Figure 37: Comparison of fatalities per road user group for two quarters 2015 & 2016



The figure above depicts trends for fatalities per road user groups for the two quarters. The two quarters follow the same trend. However, the figure shows that with exception of the pedestrians there is a slight decrease for all the road user groups in comparison to the two quarters. An increase of 1.3% has been recorded for pedestrians.

Figure 38: Number of fatalities per road users and per province



The information in the graph above shows that most fatalities were recorded in Gauteng, KwaZulu-Natal, Eastern Cape and Western Cape were for pedestrians with more than 100.

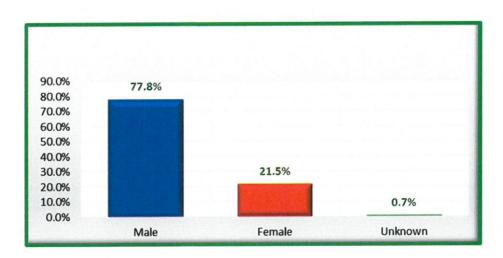
## 7.2.4 Fatalities per gender and race

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

Table 32: Number and Percentage distribution of Fatalities per Gender

Province	Male	Female	Unknown	Total	% of Tot
EC	343	104	1	448	11.5%
FS	243	77	16	336	8.6%
GP	599	144	3	746	19.1%
KZN	555	164		719	18.4%
LI	359	121	4	484	12.4%
MP	343	71		414	10.6%
NC	99	28		127	3.3%
NW	256	69		325	8.3%
WC	240	62	3	305	7.8%
Total	3 037	840	27	3 904	100.0%
% of Tot	77.8%	21.5%	0.7%	100.0%	100.0%

Figure 39: Percentage distribution of Fatalities per Gender



The most gender category involved in fatal crashes and contributing more to the total number of fatalities is the male category with 78%. While the female category contributed 22% to the total number of fatalities.

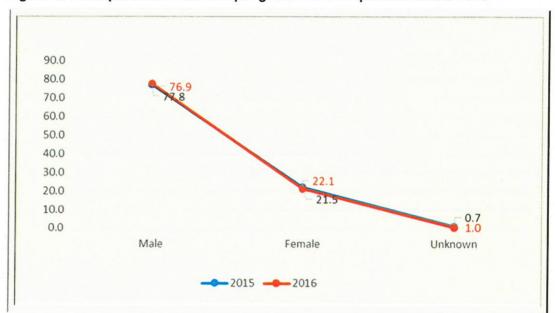


Figure 40: Comparison of fatalities per gender for two quarters 2015 & 2016

The figure above depicts trends for fatalities per gender for the two quarters. The trends shows that there was a decrease of 0.9% for males and 0.6% increase for females in comparison of the two quarters.

Table 33: Percentage contribution of Fatalities per Race

Province	Black	White	Asian	Coloured	Other	Foreigner	Total	% of Tot
EC	387	18		36		7	448	11.5%
FS	270	31	3	12	15	5	336	8.6%
GP	583	80	10	18	3	52	746	19.1%
KZN	639	24	38	8		10	719	18.4%
LI	425	13	1	1	3	41	484	12.4%
MP	363	28	5	3		15	414	10.6%
NC	68	13		44		2	127	3.3%
NW	288	22	5	3		7	325	8.3%
WC	125	34	2	126	5	13	305	7.8%
Total	3 148	263	64	251	26	152	3 904	100.000
% of Tot	80.6%	6.7%	1.6%	6.4%	0.7%	3.9%	100.0%	100.0%

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

Figure 41: Percentage distribution of Fatalities per Race

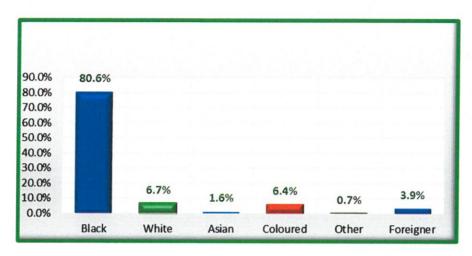
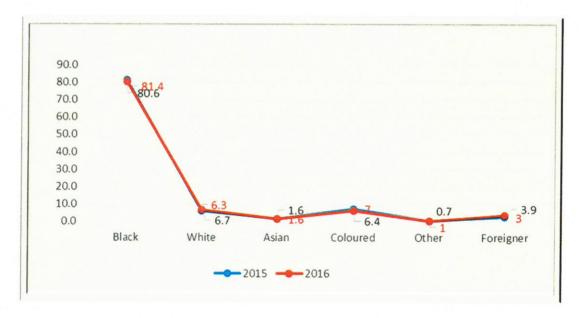


Figure 42: Comparison of fatalities per race for two quarters 2015 & 2016



The figure above depicts trends for fatalities per race for the two quarters. The trend shows that there was a decrease of 0.9% for foreigners, followed by whites with 0.4%. Other categories recorded a slight increase with the exception of Asians remaining constant for the two quarters.

## 7.2.5 Road user group 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 October to December 2016.

Table 34: Percentage of Fatalities per Age group per Road User Group

Age Group	Passenger	Pedestrian	Driver	Cyclist
0-4	5.5%	5.4%	0.0%	0.0%
5 - 9	4.5%	6.5%	0.0%	1.0%
10 -14	3.7%	4.1%	0.0%	2.9%
15 - 19	8.1%	4.1%	1.7%	7.7%
20 - 24	13.0%	8.5%	6.8%	8.7%
25 - 29	14.8%	13.5%	15.8%	18.3%
30 - 34	15.2%	17.2%	19.8%	14.4%
35 - 39	11.9%	10.2%	14.6%	4.8%
40 - 44	6.1%	9.1%	11.7%	8.7%
45 - 49	5.7%	5.5%	9.3%	9.6%
50 - 54	4.4%	5.7%	6.6%	7.7%
55 - 59	2.4%	3.7%	6.5%	9.6%
60 - 64	2.3%	2.5%	2.9%	2.9%
65 - 69	1.1%	1.1%	2.5%	1.9%
70 - 74	0.7%	1.2%	1.2%	1.0%
75 - 79	0.2%	0.5%	0.3%	1.0%
80+	0.4%	1.1%	0.3%	0.0%
Total	100.0%	100.0%	100.0%	100.0%

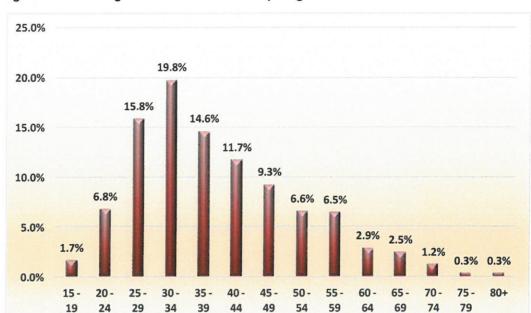


Figure 43: Percentage distribution of fatalities per age for drivers

The figure above shows that the highest fatalities for drivers were recorded from age group 25 to 44 years. Age group between 30 to 34 years being the peak age group with a contribution of about 20%, followed by the age group between 25 to 29 years with more than 15% contribution.

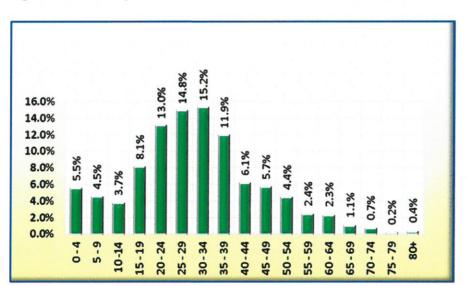


Figure 44: Percentage contribution of fatalities per age for passengers

The figure above indicates that most fatalities for passengers were recorded between age 20 and 39 years, having the age group between 30 to 34 years being the age group contributing more with 15.2% to the passenger's fatalities, followed by the age group between 25 to 29 years with a contribution of 14.8%.

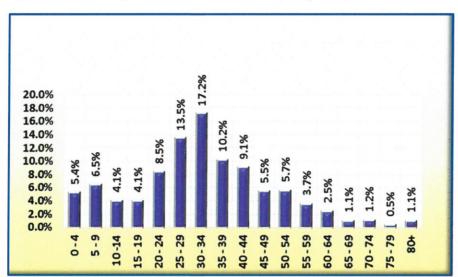


Figure 45: Percentage contribution of fatalities per age for pedestrians

The figure above indicates that most fatalities for pedestrians were recorded between the ages 25 to 39 years.

The age group between 30 and 34 being the highest with a contribution of 17%, followed by age group between 25 - 29 with a contribution of 14%.

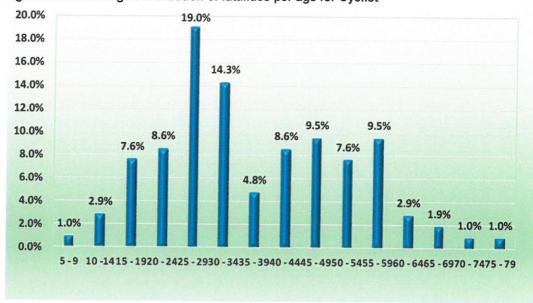


Figure 46: Percentage contribution of fatalities per age for Cyclist

The figure above indicates that most fatalities for cyclist were recorded between ages 25 to 34 with more than 14%. Age group between 25 to 29 years being the highest with a contribution of 19% to the cyclist's fatalities, followed by the age group between 30 to 34 years with a contribution of 14%.

# 8 Contributory factors

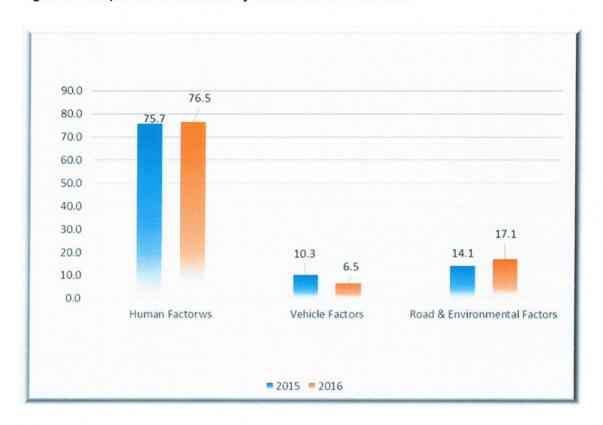
The information in table below shows that:

- The human factor contributed 76.5% to the occurrence of fatal crashes, followed by;
- Road factor with a contribution of 17.1%; and
- Vehicle factor with a contribution of 6.5%

Table 35: Percentage contribution of contributory factors

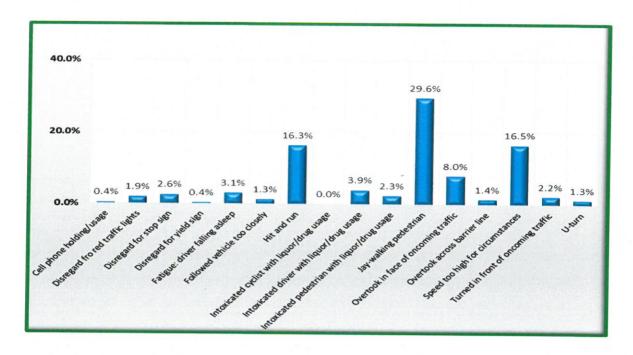
Contributory factor	%
Human Factors	76.5%
Vehicle Factors	6.5%
Road & Environmental Factors	17.1%

Figure 47: Comparison of contributory factors for 2015 and 2016



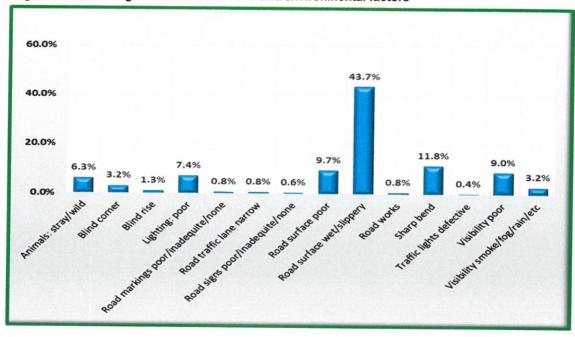
The figure above depicts trends for contributory factors for the two quarters. The human factor remains a challenge compared to other factors. There is a slight increase of 0.8% for human factors and 3% for roads and environmental factors, while there is a decrease of 3.8% for vehicles factors.

Figure 48: Percentage contribution of human factors



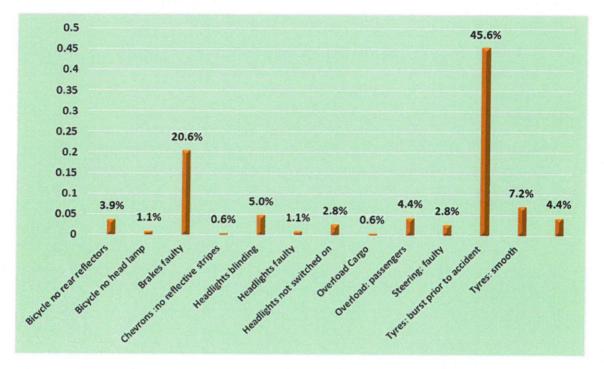
The figure above shows that jay walking contributed 30% to the occurrence of crashes, followed by speeding with 17%, and hit and run with 16%. The jay walking and hit and run as depicted above correlate to a high number of fatalities for pedestrians.

Figure 49: Percentage contribution of road and environmental factors



The figure depicts that about 44% of crashes occurred as a result of wet/slippery road surface followed by sharp bend with 12%. Poor lighting, visibility and road surface contributed more than 7% each to the total road crashes.





The figure above shows that most crashes occurred as a result of tyre burst prior to the crash with a contribution of 46%, followed by brakes being faulty with a contribution of 21%.

# 9 Major Accidents Investigated

The Corporation set the criteria to investigate major crashes as follows:

- Crashes where five (5) or more people died,
- Crashes where there are four (4) or more vehicles involved with a fatality,
- Dangerous Goods crashes with a fatality and
- Any crash that the Corporation deems necessary to investigate

# 9.1 Major crashes for the 3<sup>rd</sup> quarter 2015/2016 financial year

A total number of thirty-seven (37) major crashes were reported and investigated for the period under review. Two-hundred and seven (207) people were killed and two-hundred and one (201) people sustained injuries as a result of these major crashes.

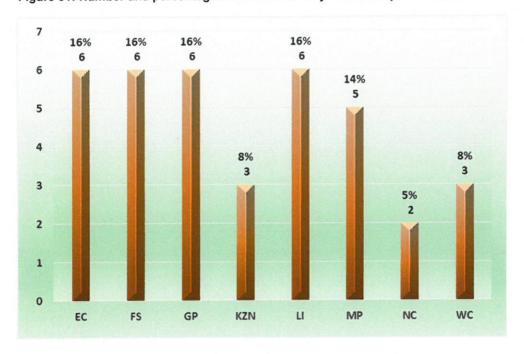


Figure 51: Number and percentage distribution of Major Crashes per Province

The above graph depicts the number of investigated major crashes per Province during the third guarter of the 2016/ 2017 financial year. The highest number of crashes were reported

and investigated in the Eastern Cape, Free State, Gauteng and Limpopo Provinces- six (6) crashes each, followed by five (5) crashes in Mpumalanga.

Figure 52: Number and percentage distribution of Major Crashes per month October - December 2016

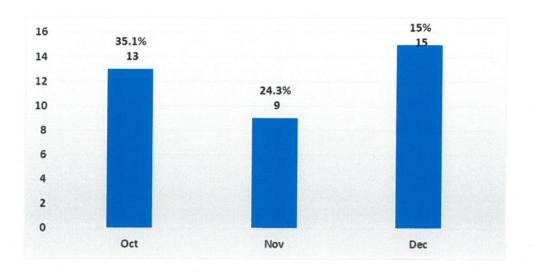
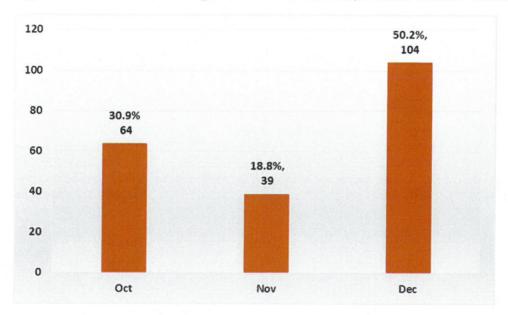


Figure 53: Number and percentage distribution of fatalities per month October - December 2016

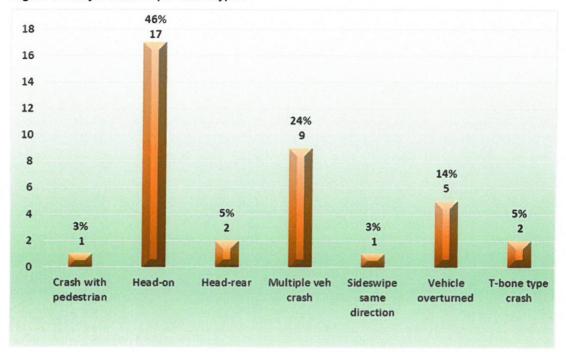


The above graphs indicate the monthly number of major crashes reported and fatalities sustained during the third quarter of the 2016/ 2017 financial year. During this quarter, December month had 15 major crashes investigated with hundred and four (104) fatalities

followed by October with thirteen (13) major crashes investigated with 64 fatalities. November month only had nine (9) major crashes investigated with 39 fatalities.

## 9.1.1 Crash Types

Figure 54: Major crashes per crash types



The above graph depicts the major crash types that occurred during the third quarter of the 2016/2017 financial year. Seventeen (17) of the thirty seven (37) major crashes reported and investigated were head-on type crashes that resulted in one-hundred and nineteen (119) fatalities and seventy-three (73) injuries.

Nine (9) of the major crashes reported and investigated during the third quarter of the 2016/2017 financial year were multiple vehicle crash type that resulted in eighteen (18) fatalities and eighteen (18) injuries. A total of forty-two (42) vehicles were involved in the nine (9) multiple vehicle crashes.

#### 9.1.2 Vehicle Involved in Major Crashes

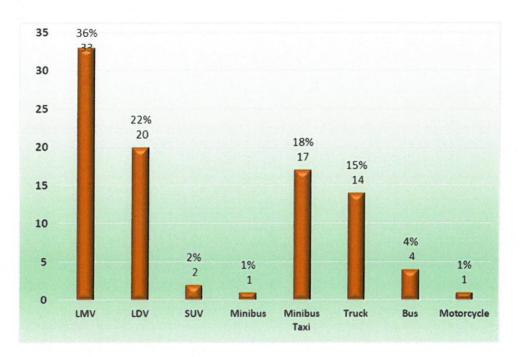


Figure 55: Vehicles involved in major crashes

The figure above depicts the vehicle types involved in the major crashes reported and investigated during the third quarter of the 2016/2017 financial year. A total of ninety-two (92) vehicles were involved in the thirty- seven (37) major crashes investigated. The vehicle type mostly involved were Light Motor Vehicles (LMV's- 33), followed by Light Delivery Vehicles (LDV's-20), Minibus Taxi's (17) and Trucks (14).

#### 9.2 Contributory Factors

#### 9.2.1 All contributory factors

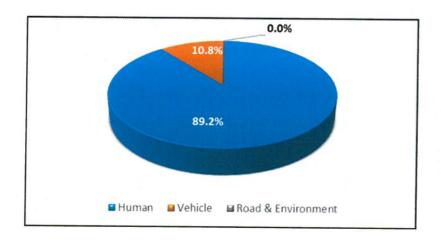
The table and figure below provide information for all the contributory factors. About 89.8% of the contributing factors to the major crashes that occurred during the third quarter of the 2016/ 2017 financial year were as a result of Driver/ Human Error. These crashes occurred as a direct result of drivers:

- Driving in oncoming traffic lane;
- Failing to keep vehicle under control;
- Failing to keep a proper lookout;
- Driving at a speed too high for circumstances;
- Driving while intoxicated with drugs/ liquor;
- Driving in the wrong lane;
- Driving in wrong lane/ oncoming traffic lane;
- Turning in the face of oncoming traffic;
- Overtaking in the face of oncoming traffic.

Table 36: Distribution of the contributory factors per province

	major	Crashes - Contrib	outory ractors	
Province	Human	Vehicle	Road & Environment	Crashes
EC	5	1	0	6
FS	5	1	0	6
GP	5	1	0	6
KZN	3	0	0	3
LI	5	1	0	6
MP	5	0	0	5
NC	2	0	0	2
NW	0	0	0	
wc	3	0	0	3
Total	33	4		37

Figure 56: Percentage distribution of the contributory factors

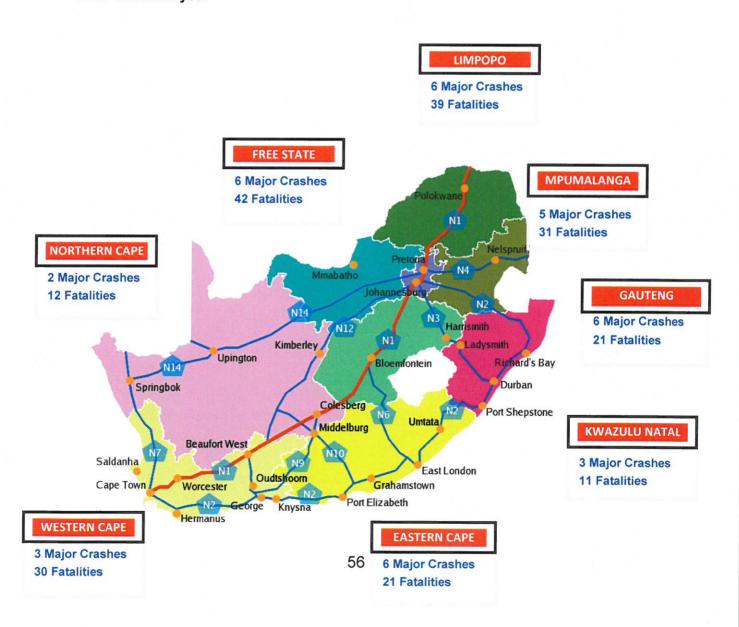


About 10.8% of the contributing factors to the major crashes that occurred during the third quarter of the 2016/ 2017 financial year were attributed to Vehicle Error. These crashes occurred as a result of the following:

- Faulty brakes on the vehicle;
- Tyres bursting prior to crash occurring;
- Underinflated tyre that caused a driver to lose control.

## 9.3 Major crashes per province

Figure 57: Crashes and fatalities per Province during the second quarter of the 2016/ 2017 financial year



#### MAJOR CRASHES AND FATALITIES PER DAY OF THE WEEK

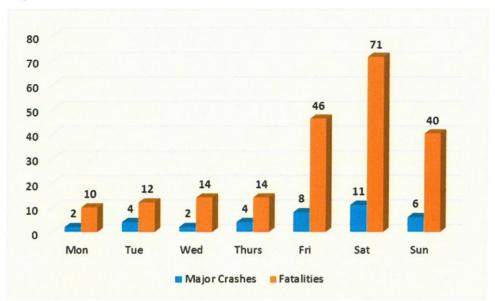


Figure 58: Comparison of major crashes and fatalities per day for the third quarter

The above graph indicates the major crashes as well as the fatalities as they occurred per day during the third quarter of the 2016/ 2017 financial year. Thirty-seven (37) major crashes were reported over the period ranging from Monday to Sunday.

The highest number of crashes recorded was on Saturdays (30%), followed by Fridays (22%) and Sundays (16%).

The major crashes over weekends therefore contributes to 68% of all the major crashes investigated during the third quarter.

It is also significant that Saturdays (32%), Fridays (22%) and Sundays (19%) also has the highest number of fatalities. The weekend accounts for 73% of all the fatalities sustained during the third quarter.

#### 10. Road Safety Interventions

During the months of October to December which falls within Quarter 3, road safety programmes based on the Key Performance Indicators as indicated in the Annual Performance Plan 2016/2017 were executed. Programmes on all four road user groups were done as well as community based programmes.

The National Road Safety Strategy has been developed and awaiting Cabinet approval.

The Evaluation report on Transversal Indicators for Quarter 3 is being compiled. The evaluation is also dependent on the finalized third quarter Road Traffic Report as it is an outcomes impact evaluation of the road safety transversal indicators.

During this quarter under review 9 Institutions of Higher Learning were visited and road safety presentations were done. The target audience was the youth with the aim to expose them to road safety education.

The Youth Safety Driver programme was done in provinces. Programmes on the following were done in provinces:

Activities on the pedestrian programme

- · Activities on the passenger programme
- · Activities on the driver programme
- · Activities on the cyclist programme

As part of the community based programmes the stray animal programme was done in the following provinces:

North West.

Kuruman, Northern Cape,

Bloemfontein Phase six in Free State.

One interfaith outreach was done

All the programmes executed aimed to have an impactful result of creating road safety awareness and a safer road conduct.

#### Road Traffic Report: 1 October - 31 December 2016

#### CONCLUSION

There were 3 190 fatal crashes recorded during the period under review with 3 904 fatalities. Most fatalities were recorded for pedestrians with a contribution of 37.3% followed by passengers' contribution of 34.6%. The information depicts that of the total number of fatalities there were 78% representing fatalities for males and 22% for females. Most of crashes occurred between 17:00 to 21:00 and over 66% of the crashes occurred from Friday to Sunday. Most vehicles involved in the crashes were motorcars and LDV with 47.1% and 20% respectively.

There were thirty seven (37) major crashes reported and investigated during this period and 207 people were killed and 201 sustained injuries. Out of 37 major crashes, 17 were head-on crashes where 119 people were killed, followed by multiple vehicles with 9 crashes and eighteen (18) fatalities.

#### Compiled by

Ms Magadi Gainewe

**Head: Road Traffic Information** 

Date: 14 | 03 | 2017

Mrs Rosina Moloto

Sub-Head: Road Traffic Information

Date: 14/03/2017

Reviewed and Supported by

Mr Gilberto Martins

coo

16/03/2017

Date

Recommended by

Adv. Makhosini Msibi

CEC

20/03/2017

Date

Approved by

Mr Zola Majavu

Chairman of the Board

20/03/2017

Date

Annexure A Number of Registered Vehicles

							ber of i	Registe	erea ve	
Dec 2015	GA	KZ	WC	EC	FS	MP MP	NW	LI	NC	Total RSA
Motorised Veh's										
Motorcars	2 856 618	936 189	1 182 055	428 152	301 895	397 508	298 939	304 926	123 215	6 829 497
Minibuses	115 662	49 171	32 642	22 401	12 232	22 006	17 943	21 487	4 719	298 263
Buses	19 106	7 709	6 496	3 998	2 890	7 635	3 868	5 858	1 678	59 238
Motorcycles	147 709	34 227	85 765	23 362	20 686	20 272	14 682	10 320	8 559	365 582
LDV's - Bakkies	781 200	338 209	305 228	190 823	126 365	202 061	144 071	210 055	76 050	2 374 062
Trucks	136 143	49 335	41 214	22 557	21 860	43 544	18 292	24 244	9 565	366 754
200000000000000000000000000000000000000	41 807	46 888	41 533	18 396	39 861	30 069	25 716	18 186	10 117	272 571
Other & Unkwn			2 20 20 20 20 20 20 20 20 20 20 20 20 20		U.S. OHLINGELLE		- Alberta Maria		233 903	
Sub-Total	4 098 245	1 461 728	1 694 933	709 689	525 789	723 095	523 511	595 076	233 903	10 565 967
Towed Veh's										
Caravans	40 287	7 721	17 052	5 294	7 844	10 239	6 604	5 592	2 949	103 582
Heavy Trailers	58 706	24 193	18 858	7 504	17 269	32 664	11 108	8 437	5 685	184 424
Light Trailers	324 955	80 730	135 805	54 547	62 304	62 196	51 802	40 141	27 894	840 374
Unknown	2 617	1 596	2 298	1 387	2 060	2 060	2 378	1 306	709	16 409
Sub-Total	426 565	114 240	174 013	68 732	89 477	107 159	71 892	55 476	37 237	1 144 789
All Vehicles	4 524 810		1 868 946	778 420	615 266	830 253	595 403	650 551	271 140	11 710 756
Dec 2016	4 024 010	1 010 001	1 000 0 10		rovince					Total
Dec 2010	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Veh's	Kaj-Variation			PENVER.						
Motorcars	2 919 821	955 611	1 217 622	438 884	306 671	409 459	307 820	316 051	124 660	6 996 599
Minibuses	119 870	50 862	33 946	23 040	12 393	22 415	18 572	22 164	4 889	308 151
Buses	19 831	7 773	6 826	4 221	3 017	7 849	4 037	6 201	1 680	61 435
Motorcycles	145 336	33 209	85 273	22 511	19 983	19 555	14 320	9 838	8 326	358 351
LDV's - Bakkies	799 777	345 140	315 306	196 512	127 601	208 582	147 524	217 950	76 686	2 435 078
Trucks	137 146	48 921	42 864	22 558	22 089	45 198	18 052	24 853	9 327	371 008
Other & Unkwn	41 346	45 380	42 322	18 787	39 075	30 323	25 147	18 415	10 142	270 936
Sub-Total	4 183 127	1 486 896	1 744 159	726 513	530 829	743 381	535 472	615 472	235 710	10 801 558
Towed Veh's										
Caravans	39 900	7 499	17 513	5 236	7 759	10 135	6 498	5 634	2 884	103 058
Heavy Trailers	59 115	23 574	19 832	7 414	17 831	35 155	10 931	8 696	5 662	188 210
Light Trailers	329 342	81 380	140 001	55 707	62 731	63 632	52 894	41 349	28 191	855 227
Unknown	2 503	1 581	2 260	1 469	2 019	2 018	2 351	1 288	693	16 181
Sub-Total	430 860	114 034	179 606	69 826	90 340	110 940	72 674	56 967	37 430	1 162 676
All Vehicles	4 613 986	1 600 930	1 923 765	796 339	621 169	854 321 per Province	608 146	672 438	273 140	11 964 234 Total
% Change Dec 2014-2015	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2014-2013	UA I	142		Motorised V		, mi				
Motorcars	2.21	2.07	3.01	2.51	1.58	3.01	2.97	3.65	1.17	2.45
Minibuses	3.64	3.44	3.99	2.85	1.32	1.86	3.51	3.15	3.60	3.32
Buses	3.79	0.83	5.08	5.58	4.39	2.80	4.37	5.86	0.12	3.71
Motorcycles	-1.61	-2.97	-0.57	-3.64	-3.40	-3.54	-2.47	-4.67	-2.72	-1.98
LDV's - Bakkies	2.38	2.05	3.30	2.98	0.98	3.23	2.40	3.76	0.84	2.57
Trucks	0.74	-0.84	4.00	0.00	1.05	3.80	-1.31	2.51	-2.49	1.16
Other & Unknown	-1.10	-3.22	1.90	2.13	-1.97	0.85	-2.21	1.26	0.25	-0.60
Sub-Total	2.07	1.72	2.90	2.37	0.96	2.81	2.28	3.43	0.77	2.23
				Towed Veh	nicles					
Caravans	-0.96	-2.88	2.70	-1.10	-1.08	-1.02	-1.61	0.75	-2.20	-0.51
Heavy Trailers	0.70	-2.56	5.16	-1.20	3.25	7.63	-1.59	3.07	-0.40	2.05
Light Trailers	1.35	0.81	3.09	2.13	0.69	2.31	2.11	3.01	1.06	1.77
Unknown	-4.38	-0.91	-1.65	5.95	-1.99	-2.02	-1.14	-1.38	-2.26	-1.39
Sub-Total	1.01	-0.18	3.21	1.59	0.96	3.53	1.09	2.69	0.52	1.56
All Vehicles	1.97	1.58	2.93	2.30	0.96	2.90	2.14	3.36	0.74	2.16

Annexure B-1
Number of Vehicles that are Un-Roadworthy

			Numi	per of Un-R	oadworthy	Vehicles				751E8
Dec 2015	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
				Motoris	ed Vehicles	3		- sumanue		
Motorcars	119 923	30 893	34 432	14 036	13 357	15 676	10 889	9 010	3 023	251 23
Minibuses	16 016	5 596	2 660	2 169	1 548	2 378	1 889	2 025	426	34 70
Buses	2 389	875	541	369	300	757	407	532	249	6 41
Motorcycles	17 074	3 697	5 477	1 672	2 105	3 213	1 812	1 424	688	37 16
LDV's - Bakkies	33 711	12 046	8 629	5 614	4 383	7 149	4 031	5 289	1 628	82 48
Trucks	18 414	6 287	3 745	2 874	3 810	6 076	2 782	3 397	1 883	49 26
Other & Unkwn	2 710	2 042	1 371	1 095	2 944	2 436	1 609	1 627	536	16 37
Sub-Total	210 237	61 436	56 855	27 829	28 447	37 685	23 419	23 304	8 433	477 64
				Towed	Vehicles					Ser Service
Caravans	1 350	374	438	168	349	443	252	239	114	3 72
Heavy Trailers	6 893	2 669	1 500	766	2 126	3 397	1 219	895	659	20 124
Light Trailers	7 945	2 800	3 175	1 294	2 078	1 982	1 394	1 207	563	22 438
Unknown	158	150	70	101	120	134	133	59	34	959
Sub-Total	16 346	5 993	5 183	2 329	4 673	5 956	2 998	2 400	1 370	47 24
All Vehicles	226 583	67 429	62 038	30 158	33 120	43 641	26 417	25 704	9 803	524 893
Dec 2016	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
				Motorise	d Vehicles				HILL THE	
Motorcars	124 408	30 498	36 084	14 169	13 338	15 363	11 193	9 105	3 150	257 308
Minibuses	17 093	5 646	2 645	2 182	1 583	2 150	1 996	1 997	426	35 718
Buses	2 535	826	587	398	329	750	397	538	231	6 591
Motorcycles	16 897	3 718	5 870	1 676	2 104	3 162	1 881	1 358	749	37 415
LDV's - Bakkies	37 941	11 941	8 899	5 503	4 599	7 054	4 432	5 569	1 633	87 571
Trucks	18 888	5 909	4 006	2 778	3 697	5 986	2 814	3 333	1 823	49 234
Other & Unkwn	2 765	2 195	1 561	1 184	3 123	2 592	1 684	1 698	584	17 386
Sub-Total	220 527	60 733	59 652	27 890	28 773	37 057	24 397	23 598	8 596	491 223
				Towed	Vehicles					
Caravans	1 305	377	498	153	349	445	231	249	125	3 732
Heavy Trailers	6 871	2 515	1 562	757	2 211	3 457	1 267	910	661	20 211
Light Trailers	8 345	2 929	3 514	1 354	2 190	2 051	1 561	1 191	599	23 734
Unknown	135	148	78	102	125	127	136	68	35	954
Sub-Total	16 656	5 969	5 652	2 366	4 875	6 080	3 195	2 418	1 420	48 631
All Vehicles	237 183	66 702	65 304	30 256	33 648	43 137	27 592	26 016	10 016	539 854
% Change	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
				Motorise	d Vehicles					
Motorcars	3.74	-1.28	4.80	0.95	-0.14	-2.00	2.79	1.05	4.20	2.42
Minibuses	6.72	0.89	-0.56	0.60	2.26	-9.59	5.66	-1.38	0.00	2.91
Buses	6.11	-5.60	8.50	7.86	9.67	-0.92	-2.46	1.13	-7.23	2.68
Motorcycles	-1.04	0.57	7.18	0.24	-0.05	-1.59	3.81	-4.63	8.87	0.68
LDV's - Bakkies	12.55	-0.87	3.13	-1.98	4.93	-1.33	9.95	5.29	0.31	6.17
Trucks	2.57	-6.01	6.97	-3.34	-2.97	-1.48	1.15	-1.88	-3.19	-0.07
Other & Unkwn	2.03	7.49	13.86	8.13	6.08	6.40	4.66	4.36	8.96	6.21
Sub-Total	4.89	-1.14	4.92	0.22	1.15	-1.67	4.18	1.26	1.93	2.84
	A STORY				Vehicles					
Caravans	-3.33	0.80	13.70	-8.93	0.00	0.45	-8.33	4.18	9.65	0.13
Heavy Trailers	-0.32	-5.77	4.13	-1.17	4.00	1.77	3.94	1.68	0.30	0.43
Light Trailers	5.03	4.61	10.68	4.64	5.39	3.48	11.98	-1.33	6.39	5.78
Unknown	-14.56	-1.33	11.43	0.99	4.17	-5.22	2.26	15.25	2.94	-0.52
Sub-Total	1.90	-0.40	9.05	1.59	4.32	2.08	6.57	0.75	3.65	2.93
All Vehicles	4.68	-1.08	5.26	0.32	1.59	-1.15	4.45	1.21	2.17	2.85

Annexure B-2
Number of Un-Licensed Vehicles

				mber of Un						
Dec 2015	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
					sed Vehicl	es				
Motorcars	100 633	21 668	28 092	9 558	5 768	8 630	7 460	4 911	1 739	188 4
Minibuses	3 725	503	572	231	121	241	162	161	32	57
Buses	1 076	227	81	39	27	150	30	41	10	1 6
Motorcycles	6 483	1 279	3 010	904	428	727	540	312	228	13 9
LDV's - Bakkies	26 030	6 305	6 091	3 034	1 949	3 211	2 417	2 408	719	52 10
Trucks	10 835	2 126	1 060	530	433	1 951	293	486	83	17 79
Other & Unkwn	3 018	594	809	204	550	534	466	290	92	6 5
Sub-Total	151 800	32 702	39 715	14 500	9 276	15 444	11 368	8 609	2 903	286 31
		- 1			d Vehicles					
Caravans	872	91	203	94	60	127	73	63	23	1 60
Heavy Trailers	4 133	827	508	142	686	1 158	159	90	19	772
Light Trailers	6 336	1 822	1 654	551	453	609	703	239	213	12 58
Unknown	187	29	54	47	13	23	22	7	7	38
Sub-Total	11 528	2 769	2 419	834	1 212	1 917	957	399	262	22 29
All Vehicles	163 328	35 471	42 134	15 334	10 488	17 361	12 325	9 008	3 165	308 61
Dec 2016	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
		F Today			ed Vehicle	es				
Motorcars	101 028	21 385	27 835	10 209	5 397	8 498	7 207	5 079	1 637	188 27
Minibuses	4 419	515	546	246	129	180	214	204	41	6 49
Buses	1 048	189	106	48	31	129	34	47	7	1 63
Motorcycles	6 110	1 254	2 610	891	410	733	541	329	209	13 08
LDV's - Bakkies	27 857	6 315	6 357	3 097	2 098	3 198	2 581	2 772	639	54 914
Trucks	11 005	2 001	1 228	585	424	2 002	354	423	73	18 09
Other & Unkwn	2 757	650	777	291	483	531	359	224	65	6 137
Sub-Total	154 224	32 309	39 459	15 367	8 972	15 271	11 290	9 078	2 671	288 641
			Par page	Towed	Vehicles		THE REAL PROPERTY.			
Caravans	829	126	213	75	65	142	73	90	31	1 644
Heavy Trailers	4 208	743	524	160	664	1 310	174	70	8	7 861
Light Trailers	6 353	1 863	1 771	658	462	859	797	380	166	13 309
Unknown	140	15	70	40	19	15	15	17	3	334
Sub-Total	11 530	2 747	2 578	933	1 210	2 326	1 059	557	208	23 148
All Vehicles	165 754	35 056	42 037	16 300	10 182	17 597	12 349	9 635	2 879	311 789
% Change	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
				Motorise	d Vehicle	s				
Motorcars	0.39	-1.31	-0.91	6.81	-6.43	-1.53	-3.39	3.42	-5.87	-0.10
Minibuses	18.63	2.39	-4.55	6.49	6.61	-25.31	32.10	26.71	28.13	12.98
Buses	-2.60	-16.74	30.86	23.08	14.81	-14.00	13.33	14.63	-30.00	-2.50
Motorcycles	-5.75	-1.95	-13.29	-1.44	-4.21	0.83	0.19	5.45	-8.33	-5.92
.DV's - Bakkies	7.02	0.16	4.37	2.08	7.64	-0.40	6.79	15.12	-11.13	5.27
rucks	1.57	-5.88	15.85	10.38	-2.08	2.61	20.82	-12.96	-12.05	1.67
Other & Unkwn	-8.65	9.43	-3.96	42.65	-12.18	-0.56	-22.96	-22.76	-29.35	-6.41
Sub-Total	1.60	-1.20	-0.64	5.98	-3.28	-1.12	-0.69	5.45	-7.99	0.81
				Towed	Vehicles					
Caravans	-4.93	38.46	4.93	-20.21	8.33	11.81	0.00	42.86	34.78	2.37
leavy Trailers	1.81	-10.16	3.15	12.68	-3.21	13.13	9.43	-22.22	-57.89	1.80
ight Trailers	0.27	2.25	7.07	19.42	1.99	41.05	13.37	59.00	-22.07	5.79
Inknown	-25.13	-48.28	29.63	-14.89	46.15	-34.78	-31.82	142.86	-57.14	-14.14
ub-Total	0.02	-0.79	6.57	11.87	-0.17	21.34	10.66	39.60	-20.61	3.82
II Vehicles	1.49	-1.17	-0.23	6.30	-2.92	1.36	0.19	6.96	-9.04	1.03

Annexure B-3
Number of Vehicles that are Un-Roadworthy, Un-Licenced or Both

		Nu	mber of Bo	th Un-Ro	adworthy &	& Un-Licer	nced Vehic	les		
Dec 2015	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
				Moto	rised Veh	icles				
Motorcars	68 926	9 337	12 934	4 171	3 637	5 261	4 667	2 678	669	112 28
Minibuses	2 976	274	275	121	79	156	102	94	13	4 09
Buses	637	175	39	20	19	100	27	28	7	1 05
Motorcycles	4 276	562	808	288	265	456	355	184	123	7 31
LDV's - Bakkies	18 900	3 006	3 035	1 453	1 221	1 916	1 418	1 336	302	32 58
Trucks	7 416	1 481	636	275	284	1 465	189	277	52	12 07
Other & Unkwn	660	236	132	78	278	236	208	120	22	1 97
Sub-Total	103 791	15 071	17 859	6 406	5 783	9 590	6 966	4 717	1 188	171 37
				Tov	wed Vehicl	es	NAME OF STREET			
Caravans	436	35	48	22	35	55	38	26	10	70
Heavy Trailers	3 085	595	330	88	456	855	112	44	8	5 57
Light Trailers	1 021	209	259	92	79	152	108	67	32	2 01
Unknown	39	8	3	27	2	11	8	2	3	103
Sub-Total	4 581	847	640	229	572	1 073	266	139	53	8 40
All Vehicles	108 372	15 918	18 499	6 635	6 355	10 663	7 232	4 856	1 241	179 77
Dec 2016	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
				Moto	rised Vehic	cles				
Motorcars	71 834	9 425	12 630	4 199	3 421	5 219	4 640	2 300	622	114 290
Minibuses	3 574	296	255	122	82	115	156	103	15	4 718
Buses	637	141	72	23	24	93	29	24	3	
Motorcycles	4 007	496	728	288	243	440	358	166	108	1 046
LDV's - Bakkies	20 247	3 039	3 026	1 361	1 316	1 861	1 619	1 221	277	6 834
Trucks	7 920	1 376	750	328	262	1 446	217	210	33	33 967
Other & Unkwn	636	248	117	123	276	223	146	78	17	12 542
Sub-Total	108 855	15 021	17 578	6 444	5 624	9 397	7 165	4 102	1 075	1 864 175 261
THE RESERVE OF THE PERSON		Sec. 250			ed Vehicle	150,5000	7 109	4 102	1075	1/3 201
Caravans	413	36	65	13	31	69	26	27	46	
Heavy Trailers	3 170	508	282	90	482	865	118		16	696
Light Trailers	1 144	191	243	95	112	184	149	28 61	5	5 548
Unknown	29	7	11	22	10	2	8	8	25	2 204
Sub-Total	4 756	742	601	220	635	1 120	301	124	0	97
All Vehicles	113 611	15 763	18 179	6 664	6 259	10 517	7 466	4 226	1 121	8 545 183 806
% Change	GA	KZ	WC	EC	FS	MP	NW NW	LI	NC NC	RSA
					ised Vehic	10000			NO	ROA
Motorcars	4.22	0.94	-2.35	0.67	-5.94	-0.80	0.50	44.40	7.00	
Minibuses	20.09	8.03	-7.27	0.83	3.80		-0.58	-14.12	-7.03	1.79
Buses	0.00	-19.43	84.62	15.00		-26.28	52.94	9.57	15.38	15.35
Motorcycles	-6.29	-11.74	-9.90		26.32	-7.00	7.41	-14.29	-57.14	-0.57
.DV's - Bakkies	7.13			0.00	-8.30	-3.51	0.85	-9.78	-12.20	-6.60
rucks	6.80	1.10 -7.09	-0.30	-6.33	7.78	-2.87	14.17	-8.61	-8.28	4.23
Other & Unkwn	-3.64		17.92	19.27	-7.75	-1.30	14.81	-24.19	-36.54	3.87
Sub-Total		5.08	-11.36	57.69	-0.72	-5.51	-29.81	-35.00	-22.73	-5.38
MD-TOTAL	4.88	-0.33	-1.57	0.59	-2.75 ed Vehicle	-2.01	2.86	-13.04	-9.51	2.27
arayane T	c 20	0.00	25 40							
Caravans	-5.28	2.86	35.42	-40.91	-11.43	25.45	-31.58	3.85	60.00	-1.28
leavy Trailers	2.76	-14.62	-14.55	2.27	5.70	1.17	5.36	-36.36	-37.50	-0.45
ight Trailers	12.05	-8.61	-6.18	3.26	41.77	21.05	37.96	-8.96	-21.88	9.16
Inknown	-25.64	-12.50	266.67	-18.52	400.00	-81.82	0.00	300.00	-100.00	-5.83
ub-Total	3.82	-12.40	-6.09	-3.93	11.01	4.38	13.16	-10.79	-13.21	1.73
II Vehicles	4.83	-0.97	-1.73	0.44	-1.51	-1.37	3.24	-12.97	-9.67	2.24

## Road Traffic Report: 1 October - 31 December 2016

Annexure C-1
Number of Learner Licences Issued

Dec 2015	Number of Learners Licences Issued per Province										
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
1	16 220	5 119	14 773	3 080	2 482	2 678	2 015	1 531	1 125	49 02	
2	77 202	43 860	86 910	32 270	17 151	10 009	11 712	6 321	6 240	291 67	
3	249 748	166 742	88 934	78 419	52 864	99 891	60 185	102 537	23 042	922 36	
Total	343 170	215 721	190 617	113 769	72 497	112 578	73 912	110 389	30 407	1 263 060	
Dec 2016	Number of Learners Licences Issued per Province										
Category										RSA	
1	15 668	4 512	13 904	2 703	2 338	2 536	1 947	1 537	1 038	46 183	
2	74 060	38 581	85 077	28 357	15 230	9 410	10 996	5 905	5 833	273 449	
3	273 162	164 774	89 745	73 525	52 764	101 812	60 267	103 490	23 090	942 629	
Total	362 890	207 867	188 726	104 585	70 332	113 758	73 210	110 932	29 961	1 262 261	
% Change		Number of Learners Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
1	-3.40	-11.86	-5.88	-12.24	-5.80	-5.30	-3.37	0.39	-7.73	-5.79	
2	-4.07	-12.04	-2.11	-12.13	-11.20	-5.98	-6.11	-6.58	-6.52	-6.25	
3	9.38	-1.18	0.91	-6.24	-0.19	1.92	0.14	0.93	0.21	2.20	
Total	5.75	-3.64	-0.99	-8.07	-2.99	1.05	-0.95	0.49	-1.47	-0.06	

#### Learner Licences :

Category 1: Motorcycle

Category 2 : Light Motor Vehicle Category 3 : Heavy Motor Vehicle

Annexure C-2
Number of Driving Licences Issued

Dec 2015	Number of Driving Licences Issued per Province										
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
A1	172 811	59 550	107 369	33 593	26 074	22 529	19 486	14 548	9 319	465 2	
Α	44 776	13 049	27 879	9 177	9 053	6 661	6 489	3 896	2 478	123 4	
В	951 365	428 054	530 174	212 095	133 368	113 260	108 033	71 327	48 023	2 595 69	
EB	4 485	4 888	4 308	1 056	486	2 307	1 639	1 673	422	21 20	
C1	1 098 743	534 842	182 614	170 286	139 574	356 258	182 835	496 137	59 063	3 220 3	
EC1	1 313 809	577 510	792 503	310 068	175 908	160 161	141 700	108 936	65 669	3 646 20	
С	293 654	162 798	117 212	68 818	77 454	101 415	53 412	89 178	24 774	988 7	
EC	227 489	70 093	50 614	45 958	35 393	52 143	37 247	65 004	11 454	595 39	
Total	4 107 132	1 850 784	1 812 673	851 051	597 310	814 734	550 841	850 699	221 202	11 656 42	
Dec 2016		Number of Driving Licences Issued per Province									
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
A1	175 610	60 331	111 044	33 999	26 213	22 729	19 676	14 925	9 400	473 92	
Α	44 553	13 032	28 241	9 191	9 017	6 620	6 449	3 874	2 440	123 4	
В	1 004 200	445 772	560 863	223 592	138 473	117 428	112 007	73 810	49 949	2 726 09	
EB	4 641	4 892	4 581	1 100	510	2 555	1 666	1 732	428	22 10	
C1	1 211 390	592 929	197 177	191 182	150 167	397 639	202 810	542 837	64 369	3 550 50	
EC1	1 310 560	576 581	799 612	311 142	175 777	159 690	141 558	108 965	65 541	3 649 42	
С	302 518	170 424	120 147	70 872	79 341	106 858	54 801	93 373	25 098	1 023 43	
EC	225 669	69 890	50 505	46 155	35 352	52 194	37 267	65 453	11 427	593 91	
Total	4 279 141	1 933 851	1 872 170	887 233	614 850	865 713	576 234	904 969	228 652	12 162 81	
% Change			Num	ber of Di	iving Lice	ences Iss	ued per F	Province			
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
A1	1.62	1.31	3.42	1.21	0.53	0.89	0.98	2.59	0.87	1.8	
Α	-0.50	-0.13	1.30	0.15	-0.40	-0.62	-0.62	-0.56	-1.53	-0.0	
В	5.55	4.14	5.79	5.42	3.83	3.68	3.68	3.48	4.01	5.0	
EB	3.48	0.08	6.34	4.17	4.94	10.75	1.65	3.53	1.42	3.9	
C1	10.25	10.86	7.97	12.27	7.59	11.62	10.93	9.41	8.98	10.2	
EC1	-0.25	-0.16	0.90	0.35	-0.07	-0.29	-0.10	0.03	-0.19	0.0	
С	3.02	4.68	2.50	2.98	2.44	5.37	2.60	4.70	1.31	3.5	
EC	-0.80	-0.29	-0.22	0.43	-0.12	0.10	0.05	0.69	-0.24	-0.2	
Total	4.19	4.49	3.28	4.25	2.94	6.26	4.61	6.38	3.37	4.3	

## Driving Licences :

Α	Motorcycle > 125 cub.cm	A1	Motorcycle < 125 cub.cm	В	Motor vehicle < 3,5000 kg
С	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

Dec 2015	Number of Professional Driving Permits (PrDP's) Issued per Province										
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
G	1 936	1 857	1 715	822	893	1 152	446	921	386	10 128	
PG	263 566	166 795	138 834	82 763	61 482	95 780	51 161	103 725	23 341	987 447	
DG	42	28	13	8	33	18	26	7	5	180	
DPG	11 890	9 148	3 953	1 864	2 763	2 824	1 143	1 643	644	35 872	
Total	277 434	177 828	144 515	85 457	65 171	99 774	52 776	106 296	24 376	1 033 627	
Dec 2016	Number of Professional Driving Permits (PrDP's) Issued per Province										
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
G	1 817	1 799	1 606	719	872	976	404	865	317	9 375	
PG	273 055	170 455	144 415	83 361	62 064	97 897	52 447	105 293	23 673	1 012 660	
DG	37	27	13	6	21	17	29	10	5	165	
DPG	12 781	9 767	4 255	2 085	2 905	3 161	1 225	1 830	665	38 674	
Total	287 690	182 048	150 289	86 171	65 862	102 051	54 105	107 998	24 660	1 060 874	
% Change	Nu	mber of	Profess	sional D	riving I	ermits	(PrDP's	) Issue	d per Pr	ovince	
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
G	-6.15	-3.12	-6.36	-12.53	-2.35	-15.28	-9.42	-6.08	-17.88	-7.43	
PG	3.60	2.19	4.02	0.72	0.95	2.21	2.51	1.51	1.42	2.55	
DG	-11.90	-3.57	0.00	-25.00	-36.36	-5.56	11.54	42.86	0.00	-8.33	
DPG	7.49	6.77	7.64	11.86	5.14	11.93	7.17	11.38	3.26	7.81	
Total	3.70	2.37	4.00	0.84	1.06	2.28	2.52	1.60	1.17	2.64	

Professional Driving Permits (PrDPs) G : Goods

P : Passengers

D : Dangerous goods



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

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