

Road Traffic Report Calendar

1 January - 31 December 2015



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1. Vision

Safe roads in South Africa

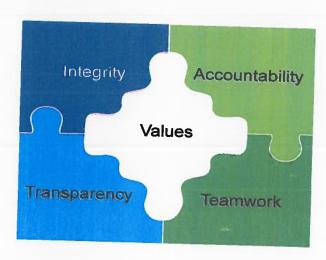
2. Mission

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

ABREVIATION

CHOCOR: CULPABLE HOMICIDE CRIME: OBSERVATION REPORT

EC : EASTERN CAPE

GA : GAUTENG
FS : FREE STATE
LI : LIMPOPO

LI : LIMPOPO

MP : MPUMALANGA
NC : NORTHERN CAPE
NW : NORTH WEST

WC : WESTERN CAPE KZN : KWAZULU NATAL

SAPS : SOUTH AFRICAN POLICE SERVICE

ENATIS : ELECTRONIC NATIONAL TRAFFIC INFORMATION SYSTEM

DEFINITIONS

NO.	TERM	DEFINITION
1	Road traffic crash	A road traffic crash is an accident, event, collision or crash between two or more vehicles, a vehicle and a train, a vehicle and a cyclist, a vehicle and a pedestrian, a vehicle and an animal, a vehicle and a fixed object, such as a bridge, building, tree, post, etc, or a single vehicle that overturned on or near a public road. A road traffic crash is a single road traffic incident, regardless of the number of vehicles or persons involved in any particular crash.
2	Crash Scene	An area where a crash has occurred.
3	Crash categories	Categories or Degrees of Crashes: Road traffic crashes are classified in the following four categories in accordance with the severity thereof: • Fatal crash: a crash resulting in the death of one or more persons. The persons killed may be drivers and passengers of vehicles, or cyclists and pedestrians. Such crashes can include serious and slight injuries. • Major crash: a crash in which one or more persons are seriously injured and can include slight injuries. • Minor crash: a crash in which one or more persons are slightly injured.
		The above three categories of crashes are jointly referred to as casualty crashes. • Damage only crash: a crash in which no-one was killed or injured and resulted in damage to the vehicle or vehicles and/or other property only.

NC	TERM	DEFINITION
		DETRITION
4	Casualty categories	Categories or Degrees of Casualties: Road traffic casualties or injuries are classified in the following three categories in accordance with the severity thereof: • Fatality: person or persons killed during or immediately after a crash, or death within 30 days after a crash happened as a direct result of such crash. • Serious injury: person/s sustained injuries to such an extent that hospitalisation is required. Serious injuries include fractures, crushings, concussion, internal injuries, severe cuts and lacerations, severe shock, etc which require medical treatment, hospitalisation and/or confinement to bed. • Slight injury: person/s sustained minor cuts and bruises, sprains and light shock which may be treated at the scene of the crash or at home.
5	Accident Report Form	A form generated electronically or a manually printed form on which the details of a crash are recorded.
6	Driver	Any person who drives or attempts to drive any vehicle or who rides or attempts to ride any pedal cycle or who leads any draught, pack or saddle animal or herd or flock of animals, and "drive" or any like word has a corresponding meaning.
7	Data	Raw, unprocessed numbers
8	Information	Processed or analysed data that adds context through relationships between data to allow for interpretation and use

4. Introduction

4.1 Introduction

The purpose of this report is to provide the Minister with an update with regards to the Festive Season progress. The Festive Season started on Monday, 1 December 2015 and will continue until Monday, 11 January 2016. The report includes the road crash data, Major crashes investigated, Law Enforcement Operations and Road Safety Activities.

4.2 Road crash data collection methodology

The Culpable Homicide Crash: Observation Report (CHoCOR) form is used to collect fatal crashes data on daily basis. South African Police Service (SAPS) is the primary source of the fatal crashes data. SAPS provides the Corporation with a list of all recorded fatal crashes (CAS list) and further to this the Corporation receive the CHoCOR forms from various police stations. Road Traffic Management Corporation captures, processes and verifies the data in order to compile a report.

4.3 Crash Data Flow

Data is collected through the CHoCOR forms. The forms are then submitted to the Corporation either by fax, email or through the phone.

4.4 Data processing

Road Traffic Management Corporation captures, processes and verifies all the statistics in order to compile a consolidate report. There is a continuous engagement with provinces Data from for validation purpose.

5 Summary

1. Vehicle population	The number of registered vehicles increased by 340 831 (3,00%) from 11 369 925 on 31 December 2014 to 11 710 756 vehicles on 31 December 2015.
2. Un-Roadworthy and Un-Licenced Vehicles	On a national basis the total number of vehicles that are either un-roadworthy, un-licenced or both increased by 19 927 (2.01%) from 993 351 vehicles on 31 December 2014 to 1 013 278 vehicles on 31 December 2015.
	The number of vehicles that are un-roadworthy (but licenced) increased by 6 117 (1.18%) from 518 776 vehicles on 31 December 2014 to 524 893 vehicles on 31 December 2015.
	On a national basis the number of un-licenced vehicles decreased by 108 435 (26.00%) from 417 049 vehicles on 31 December 2014 to 308 614 vehicles on 31 December 2015.
3. Driver Population	The number of learner driving licences issued increased by 21 563 (1.74%) from 1 241 497 on 31 December 2014 to 1 263 060 on 31 December 2015.
	The number of driving licences issued increased by 508,054 (4,56%) from on 31 11 148 372 December 2014 to 11 656 426 as of 31 December 2015.
	The number of Professional Driving Permits (PrDP's) issued increased by 32,601 (3.26%) from 1 001 026 on 31 December 2014 to 1 033 627 on 31 December 2015.
4. Road Traffic Fatal Crashes and Fatalities	The country recorded a total of 10 613 road traffic fatal crashes with 12 944 fatalities.
5. Major Crashes	A total number of 130 major crashes were reported and investigated during 2015. An approximate total of 763 persons were killed as a result of the major crashes and approximately 778 persons sustained injuries in the major crashes.

6 Vehicle Population

6.2 Number of Registered Vehicles

The number of registered vehicles increased by 340 831 (3,00%) from 11 369 925 on 31 December 2014 to 11 710 756 vehicles on 31 December 2015. Detail per type of vehicle is given in Table 1 below.

Table 1: Number of registered vehicles per vehicle type

Number of Registered	Number registered	Number registered	Change	% Change	% of Group	% of Total
Vehicles Motorised Vehicles	Dec 2014	Dec 2015			Dec 2015	Dec 2015
Motorcars	6 620 822	6 829 497	208 675	3.15	64.64	58.32
Minibuses	293 758	298 263	4 505	1.53	2.82	2.55
Buses	56 814	59 238	2 424	4.27	0.56	0.51
Motorcycles	368 029		-2 447	-0.66	3.46	3.12
LDV's - Bakkies	2 303 072			3.08	22.47	20.27
	359 758			1.94	3.47	3.13
Trucks	247 251			10.24	2.58	2.33
Other & Unknown	10 196 531				100.00	90.22
Total Motorised	10 130 001		d Vehicles	- 111	OF REAL PROPERTY.	
	104 061			-0.46	9.05	0.88
Caravans	178 681		11122	3.21	16.11	1.57
Heavy Trailers	<u> </u>				73.41	7.18
Light Trailers	821 066					0.14
Other & Unknown	16 614					
Total Towed	1 120 422					100.00
All Vehicles	11 369 925	11 710 756	340 831	3.00	1	100.00

Source: eNatis

The table above shows that on a percentage basis the biggest change was for buses and heavy trailers which both increased by 4.27% from 56 814 to 59 238 and followed by heavy trailers with 3.21% from 178 681 to 184 424, respectively.

The total motor vehicle population per Province for December 2014 and December 2015 respectively, is given in Table 2 and reflected in the figure below.

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

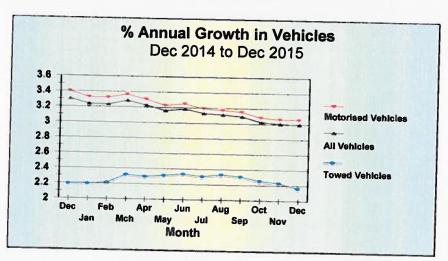


Figure 1: Percentage Annual Change in Motorised Vehicles

The total motor vehicle population per Province for December 2014 and 2015 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 2014	Number registered Dec 2015	Change	% Change	% of Total Dec 2015
Gauteng	4 406 786	4 524 810	118 024	2.68	38.64
KwaZulu-Natai	1 531 270	1 575 967	44 697	2.92	13.46
Western Cape	1 809 276	1 868 946	59 670	3.30	15.96
Eastern Cape	754 966	778 420	23 454	3.11	6.65
Free State	605 229	615 266	10 037	1.66	5.25
Mpumalanga	799 014	830 253	31 239	3.91	7.09
North West	579 618	595 403	15 785	2.72	5.08
Limpopo	620 857	650 551	29 694	4.78	5.56
Northern Cape	262 909	271 140	8 231	3.13	2.32
RSA	11 369 925	11 710 756	340 831	3.00	100

The number of registered vehicles per province show the highest increase to be for Limpopo with an increase of 4.78% from 620 857 in 2014 to 650 551 followed closely by Mpumalanga, with an increase of 3.91% from 799 014 to 830 253.

Figure 2: Percentage Growth in Vehicle Population

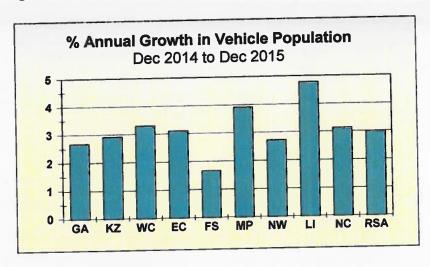
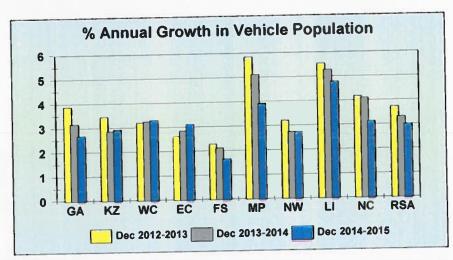


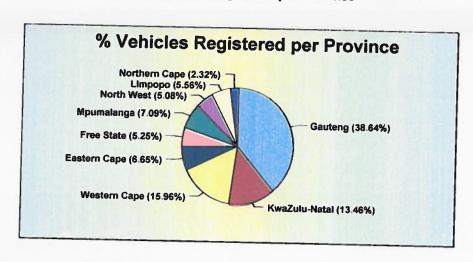
Figure 3: Percentage Annual Growth in Vehicle Population



Over the past year from December 2014 to December 2015 the biggest percentage growth in total vehicles was recorded in Limpopo with a growth of 4.78% followed by Mpumalanga with a growth of 3.91%.

The percentage vehicles registered per province on 31 December 2015 is reflected in the graph below.

Figure 4: Percentage Vehicles Registered per Province



The information in the graph above shows that 38.64% of all vehicles are registered in Gauteng; 15.96% in Western Cape and 13.46% in KwaZulu-Natal.

More detailed information on the number of vehicles per type registered per Province for December 2014 and 2015 is given in the table under *Annexure A*.

6.1.1 New vehicles registered

The number of new vehicles decreased by 1 357 (4.6%) from 29 190 on 31 December 2014 to 27 833 vehicles on 31 December 2015. Detail per type of vehicle is given in table below.

Table 3: Number of New Vehicle Registrations per Province

Province	Number of New Vehicle Registrations per Province												
	GA	KZ	WC	EC	FS	MP	NW	11	NC	RSA			
2014	11 803	4 719	3 886	1 741	1 240	2 166	1 287	1 688	660	29 19			
2015	10 489	4 608	3 831	1 802	1 267	2 067	1 375	1 777	617				
Change	-1 314	-111	-55	61	27	-99	88	89		27 83			
% Change	-11.1	-2.4	-1.4	3.5	2.2	-4.6	6.8	5.3	-43 -6.5	-1 357 -4.6			

Gauteng has recorded a high decrease of 1 314 on absolute figures, followed by KwaZulu Natal with 111. On the percentage change the highest decrease was recorded in Gauteng with 11.1% followed by Northern Cape with 6,5%.

Figure 5: Number of New Vehicle Registration per Province

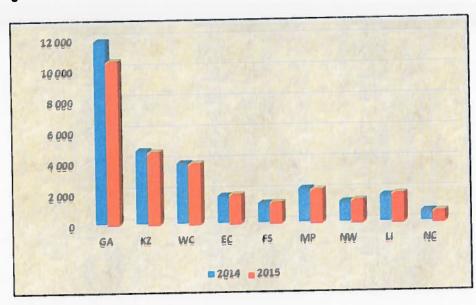


Table 4: Number of New Vehicle Registrations per Province

December 2015	Number of New Vehicle Registrations per Province												
Province	GA	KZ	wc	EC	FS	MP	NW	Ц	NC	RSA			
				Motorised	Vehicles				MINE DE				
Motorcars	5 334	2 597	1 979	687	450	828	484	833	223	13 415			
Minibuses	389	214	147	114	23	71	67	111	22	1 158			
	79	15	29	37	7	20	9	17	3	216			
Busses	490	130	277	51	54	49	38	19	14	1 122			
Motorcycles	1 790	1 044	599	426	279	451	274	519	173	5 555			
LDV's Bakkies	522	154	136	72	107	176	196	61	17	1 441			
Trucks	129	43	30	65	23	66	29	29	33	447			
Other & Unknown		4 197	3 197	1 452	943	1 661	1 097	1 589	485	23 354			
Sub-Total	8 733	4 13/	3 137	Towed V		THE RES	AND BE	AT WAR	ATT NO. 1				
	44	5	13	5	6	12	5			87			
Caravans	41		44	31	95	88	29	22	24	646			
Heavy Trailers	231	82				304	244	166	108	3 742			
Light Trailers	1 484	324	576	313	223				132	4 475			
Sub-Total	1 756	411	633	349	324	404	278	188	132				
All other unknown			1	1		2				4			
All Vehicles	10 489	4 608	3 831	1 802	1 267	2 067	1 375	1 777	617	27 833			

The information above shows that motorcars are the most registered vehicles with 13 415 followed by LDV's-Bakkies with 5 555. The very same two vehicle types are in the lead with regards to the vehicles involved in fatal crashes.

6.1.2 Vehicle de-registered

The number of de-registered vehicles decreased by 785 (10.53%) from 7 454 on 31 December 2014 to 6 669 vehicles on 31 December 2015. Gauteng has recorded a high decrease of 377 on absolute figures, followed by KwaZulu Natal with 192. On the percentage change the highest decrease was recorded in Limpopo with 26.69%. Detail per type of vehicle is given in table below.

Table 5: Number of Vehicles De-Registered per Province

Province	Number of Vehicles De-Registered per Province												
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA			
2014	2 345	1 256	1 363	746	450	359	349	326	260	7 454			
2015	1 968	1 064	1 280	692	506	334	345	239	241	6 669			
Change	-377	-192	-83	-54	56	-25	-4	-87	-19	-785			
% Change	-16.08	-15.29	-6.09	-7.24	12.44	-6.96	-1.15	-26.69	-7.31	-10.53			

Figure 6: Number of Vehicles De-Registered per Province

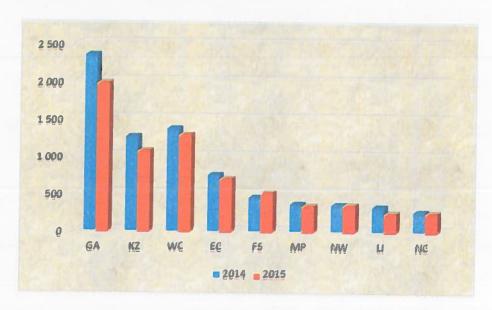


Table 6: Number of Vehicles De-Registered per Province

December 2015		Number of Vehicles De-Registered per Province											
Province	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA			
HOME THE				Motorised	Vehicles					ROLL			
Motorcars	1 179	526	682	355	247	163	151	114	109	3 526			
Minibuses	44	19	28	20	14	8	8	11	5	157			
Busses	3	5	9	4	3	2	2	1		29			
Motorcycles	148	54	176	28	49	18	31	10	23	537			
LDV's Bakkies	363	199	168	141	84	75	62	56_	59	1 207			
Trucks	73	46	50	55	22	31	13	24	8	322			
Other & Unknown	38	98	27	35	37	8	44	9	10	306			
Sub-Total	1 848	947	1 140	638	456	305	311	225	214	6 084			
				Towed \	/ehicles		The Lates						
Caravans	16	11	20	9	6	11	6	2	1	82			
Heavy Trailers	25	23	19	3	11	4	5	10	6	106			
Light Trailers	73	82	98	40	32	11	15	2	18	371			
Sub-Total	114	116	137	52	49	26	26	14	25	659			
All other unknown	6	1	3	2	1	3	8		2	20			
All Vehicles	1 968	1 064	1 280	692	506	334	345	239	241	6 66			

The table above indicates that out of the total registered vehicles there were 6 669 de-registered vehicles. Most vehicles that were de-registered were motorcars with 3 526 followed by LDV's Bakkies with 1 207.

5.1.2 Human Population and Mobility

The estimated human population on of each year from 2012 to 2015 is given in table below. (These figures are estimates from the mid-year estimates released annually by Stats SA).

Table 7: Estimated Mid-Month Human Population per Province - million

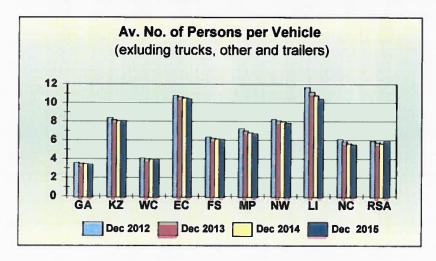
Month		Province										
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA		
Dec 2012	12.60	10.40	5.96	6.60	2.75	4.10	3.57	5.49	1.16	52.63		
Dec 2013	12.82	10.58	6.07	6.70	2.77	4.18	3.64	5.57	1.16	53.49		
Dec 2014	13.03	10.78	6.17	6.84	2.80	4.27	3.71	5.68	1.17	54.44		
Dec 2015	13.28	11.00	6.27	6.97	2.83	4.34	3.76	5.78	1.18	55.41		

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 2012, 2013, 2014 and 2015 is shown in table and reflected in the graph below.

Table 8: Average Number of Persons per Vehicle (excluding trucks, other, unknown and towed vehicles)

Month					Provi	nce				
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2012	3.56	8.37	4.06	10.78	6.32	7.23	8.23	11.65	6.08	5.81
Dec 2013	3.48	8.19	4.00	10.64	6.21	6.98	8.07	11.17	5.86	5.74
Dec 2014	3.42	8.07	3.95	10.53	6.13	6.81	7.99	10.78	5.64	5.66
Dec 2015	3.39	8.06	3.89	10.43	6.09	6.69	7.85	10.45	5.52	5.9

Figure 7: 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 9: Percentage Improvement in Mobility per Province

Month	Province									Total
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2012-2013	2.34	2.21	1.46	1.28	1.78	3.42	1.88	4.09	3.67	2.28
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	-5.34

% Improvement in Mobility of Persons 5 4 3 2 1

FS Dec 2012-2013 Dec 2013-2014 Dec 2014-2015

EC

Figure 8: Percentage Improvement in Mobility of Persons

The information in tables 8 and 9 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 5.65 persons per vehicle at the end of December 2014. From the end of December 2014 to December 2015 the improvement shows a decrease of 5.34%, from 5.65 to 5.95 persons per vehicle.

Although they do show some improvement, the "least mobile" Provinces remain Limpopo with 10.45 persons per vehicle; followed by the Eastern Cape with 10.43 persons per vehicle at the end of December 2015. The "most mobile" Provinces are KwaZulu Natal and the North West with an average of 8.06 and 7.85 persons per vehicle respectively at the end of December 2015.

The provinces with the best improvements in this regard are:

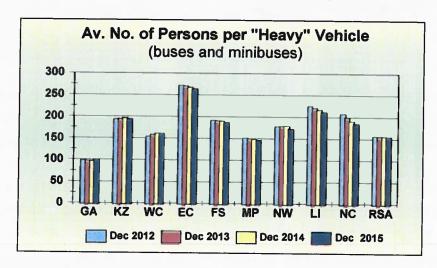
- Limpopo: 3.02% improvement from 10.78 to 10.45; and
- Northern Cape: 2.12% improvement from 5.64 to 5.52 persons per vehicle.

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 10: Average Number of Persons per "Heavy" Passenger Transport Vehicle (buses and minibuses)

Month					Provi	nce				
GA	GA	KZ	WC	EC	FS	MP	NW	LIT	NC I	RSA
Dec 2012	98	193	154	271	191	151	178	225	207	15
Dec 2013	97	194	158	271	191	150	179	221	200	15
Dec 2014	97	196	161	267	190	148	178	217	190	15
Dec 2015	99	193	160	264	187	147	172	211	185	15

Figure 9: Average number of persons per "Heavy" vehicle (buses and minibuses)

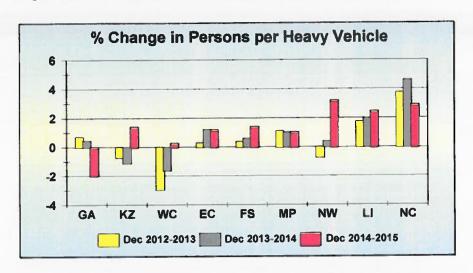


The percentage annual change or improvement in the number of persons per "heavy" passenger road transport vehicle per province is reflected in Table 11 below.

Table 11: % Improvement In Average Number of Persons per "Heavy" Passenger Transport Vehicle (buses and minibuses)

Month	Province									Total
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2012-2013	0.69	-0.67	-2.94	0.28	0.37	1.09	-0.68	1.73	3.73	0.14
Dec 2013-2014	0.44	-1.06	-1.59	1.21	0.60	1.02	0.38	2.00	4.61	0.25
Dec 2014-2015	-1.95	1.39	0.27	1.19	1.41	1.03	3.20	2.46	2.89	0.20

Figure 10: Percentage change in persons per heavy vehicle



The information in tables 10 and 11 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 2012 to December 2013 remained constant with about 156 persons per vehicle, simultaneously the figure remained constant with 155 for 2014 and 2015. On a Provincial percentage basis and the biggest improvement was in the North West where the average number of persons per vehicle changed by 3.20% from about 178 persons per vehicle in December 2014 to 172 persons per vehicle at the end of December 2015. In Northern Cape the improvement was 2.89% from 190 to 185.

The biggest decrease in the quality of public passenger transport services was recorded in the Gauteng with a decrease of 1.95% from 97 to 99 persons per "heavy" public transport vehicle.

The average number of "heavy" road passenger transport vehicle (buses and minibuses) per 10,000 human population per Province is shown in Table 12 and reflected in the graph below.

Table 12: Average Number of Public Transport Vehicles (buses and minibuses) per 10,000 Human Population

Month					Prov	vince				
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2012	102	52	65	37	52	66	56	44	48	6
Dec 2013	103	52	63	37	52	67	56	45	50	6
Dec 2014	103	51	62	37	53	68	56	46	53	6
Dec 2015	101	52	62	38	54	68	58	47	54	6

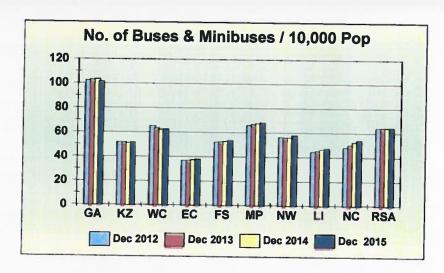


Figure 11: Number of Buses and Minibuses per 10,000 Human population

6.2 Un-Roadworthy and Un-Licenced Vehicles

6.2.1 General

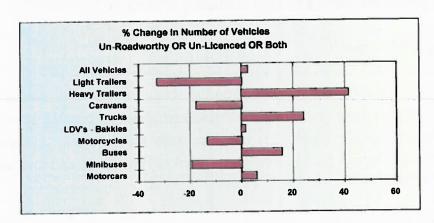
Un-roadworthy vehicles is defined as those of which the owners failed to submit the vehicles for compulsory annual roadworthy tests (including buses, minibus taxis and freight transport vehicles) or on change of ownership. Un-licenced vehicles are those of which the owners failed to renew the vehicle 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 19 927 (2.01%) from 993 351 vehicles on 31 December 2014 to 1 013 278 vehicles on 31 December 2015. Detail in this regard per type of vehicle is provided in Table 13 and the percentage (%) change from 2014 to 2015 reflected in the graph below.

Table 13: Number of Un-Roadworthy, Un-Licenced Vehicles or Both

Vehicle Type	Dec 2014	Dec 2015	Change	% Change
Motorcars	523 329	551 978	28 649	5.47
Minibuses	55 241	44 545	-10 696	-19.36
Buses	7 931	9 152	1 221	15.40
Motorcycles	67 327	58 390	-8 937	-13.27
LDV's - Bakkies	165 160	167 231	2 071	1.25
Trucks	64 032	79 140	15 108	23.59
Caravans	7 323	6 038	-1 285	-17.5
Heavy Trailers	23 653	33 419	9 766	41.29
Light Trailers	55 187	37 037	-18 150	-32.89
Unknown	24 168	26 348	2 180	9.02
All Vehicles	993 351	1 013 278	19 927	2.0

Figure 12: Percentage Change in number of vehicles Un-Roadworthy or Un-Licenced or Both



With an exception of minibuses, motorcycles, caravans and light trailers increases were recorded for other types of vehicles in this regard. The highest increase of 41.29% was recorded for heavy trailers followed by trucks with 23.59%. The highest decrease was recorded for light trailers.

Detail on the number of vehicles that are either un-roadworthy, un-licenced or both per Province is provided in Table 14 and the percentage (%) change from 2014 to 2015 reflected in the graph below.

Table 14: Number of Vehicles that is Un-Roadworthy OR Un-Licenced OR Both per province

Year				NAME OF	Provi	nce				
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2014	427 601	127 548	111 417	64 435	56 515	79 349	51 267	57 763	17 456	993 35
Dec 2015	498 283	118 818	122 671	52 127	49 963	71 665	45 974	39 568	14 209	1 013 27
Change	70 682	-8 730	11 254	-12 308	-6 552	-7 684	-5 293	-18 195	-3 247	
% Change	16.53	-6.84	10.10	-19.10	-11.59	-9.68	-10.32	-31.50	-18.60	

Figure 13: Percentage Change in Number of Vehicles

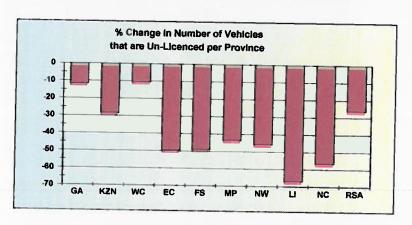
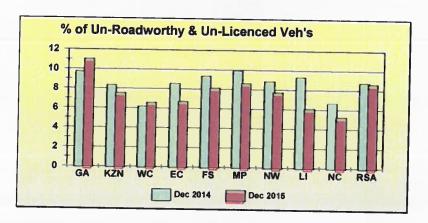


Figure 14: Percentage of Un-Roadworthy and Un-Licensed Vehicles



The information in the table 14 and figure 13 above shows that most provinces recorded decrease in this regard with exception of Gauteng and Western Cape. On a provincial percentage basis the highest decrease was recorded in Limpopo whereby the number of vehicles in this regard decreased by 31.50% followed by Eastern Cape with 19.10%.

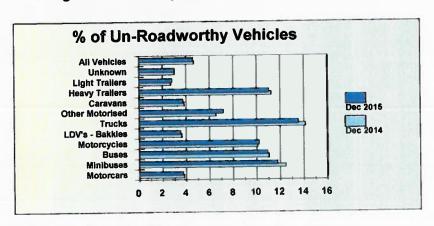
6.2.2 Number of Un-Roadworthy Vehicles

The number of vehicles that are un-roadworthy (but licenced) increased by 6 117 (1.18%) from 518 776 vehicles on 31 December 2014 to 524 893 vehicles on 31 December 2015. Detail in this regard is given in Table 15 and the percentage of unroadworthy vehicles per type of vehicle, as a percentage of the number registered, is reflected in the graph below.

Table 15: Number of Un-Roadworthy Vehicles

Vehicle Type	Dec 2014	Dec 2015	Change	% Change
Motorcars	246 910	251 239	4 329	1.75
Minibuses	36 497	34 707	-1 790	-4.90
Buses	6 191	6 419	228	3.68
Motorcycles	36 847	37 162	315	0.85
LDV's - Bakkies	81 185	82 480	1 295	1.60
Trucks	50 425	49 268	-1 157	-2.29
Caravans	3 839	3 727	-112	-2.92
Heavy Trailers	19 839	20 124	285	1.44
Light Trailers	21 266	22 438	1 172	5.51
Unknown	15 777	17 329	1 552	9.84
All Vehicles	518 776	524 893	6 117	1.18

Figure 15: Percentage of Un-Roadworthy Vehicles



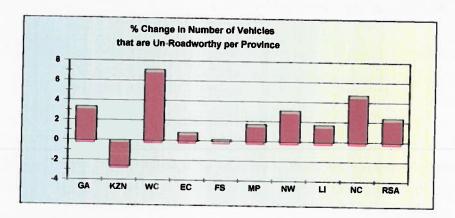
The information in the table and graph above shows that with exception of minibuses, trucks and caravans, all other vehicle types recorded an increase in this regard. The biggest increase of un-roadworthy vehicles was recorded for light trailers which increased by 1 172 (5.51%) from 21 266 at the end of December 2014 to 22 438 at the end of December 2015.

Detail on the number of vehicles that are un-roadworthy per Province is provided in Table 16 and the percentage (%) change from 2014 to 2015 reflected in the graph below.

Table 16: Number of Un-Roadworthy Vehicles

		Province											
Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC I	RSA			
Dec 2014	223 255	70 236	58 443	29 699	32 378	43 181	25 984	26 248	9 352	518 776			
Dec 2015	226 583	67 429	62 038	30 158	33 120	43 641	26 417	25 704	9 803	524 893			
Change	3 328	-2 807	3 595	459	742	460	433	-544	451	6 117			
% Change	1.49	-4.00	6.15	1.55	2.29	1.07	1.67	-2.07	4.82	1.18			

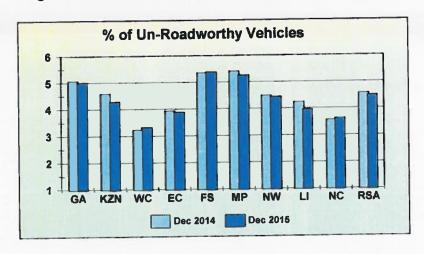
Figure 16: Percentage Change in Number of Vehicles that are Un-Roadworthy per Province



The information in the table and graph above shows that with exception of KwaZulu Natal and Limpopo, all other provinces recorded increases for the number of unroadworthy vehicles. On a percentage basis the biggest increase was recorded in Western Cape where the number of unroadworthy vehicles increased by 4 202 (6.15%) from 58 443 in 2014 to 62 038 at the end of December 2015. Other large increases in this regard are: Northern Cape with an increase of 4.82% followed by Free State with an increase of 2.29% and lastly by North West with an increase of 1.67%.

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 17: Percentage of Un-Roadworthy Vehicles



6.2.3 Number of Un-Licenced Vehicles

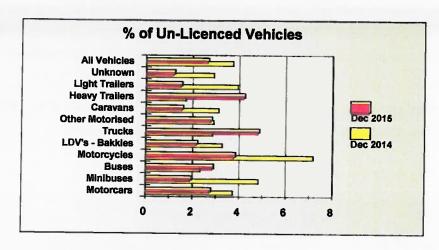
On a national basis the number of un-licenced vehicles decreased by 108 435 (26.00%) from 417 049 vehicles on 31 December 2014 to 308 614 vehicles on 31 December 2015.

Detail per type of vehicle in this regard is given in Table 17 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 17: Number of Un-Licenced Vehicles

Vehicle Type	Dec 2014	Dec 2015	Change	% Change
Motorcars	245 430	188 459	-56 971	-23.21
Minibuses	14 009	5 748	-8 261	-58.97
Buses	1 303	1 681	378	29.01
Motorcycles	26 163	13 911	-12 252	-46.83
LDV's - Bakkies	74 200	52 164	-22 036	-29.70
Trucks	10 162	17 797	7 635	75.13
Caravans	3 177	1 606	-1 571	-49.45
Heavy Trailers	2 979	7 722	4 743	159.21
Light Trailers	32 115	12 580	-19 535	-60.83
Unknown	7 511	6 946	-565	-7.52
All Vehicles	417 049	308 614	-108 435	-26.00

Figure 18: Percentage of Un-Licenced Vehicles



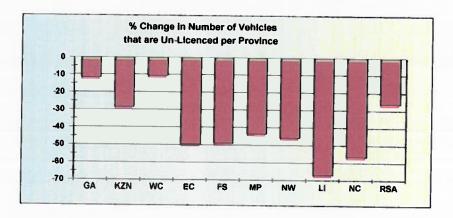
The information in the table and graph above shows that with exception of buses, trucks and Heavy Trailers, all other vehicle types recorded a decrease in the number of un-licenced vehicles. On a percentage basis the biggest increase was recorded for heavy trailers with 159.21% followed by trucks with 75.13%.

Detail on the number of vehicles that are un-licenced per Province is provided in Table 18 and the percentage (%) change from 2014 to 2015 reflected in the graph below.

Table 18: Number of Un-Licenced Vehicles

Year	Province										
	GA	KZ	WC	EC	FS	MP	NW	П	NC	RSA	
Dec 2014	183 346	49 229	46 751	30 192	20 440	30 432	22 483	26 941	7 235	417 049	
Dec 2015	163 328	35 471	42 134	15 334	10 488	17 361	12 325	9 008	3 165	308 614	
Change	-20 018	-13 758	-4 617	-14 858	-9 952	-13 071	-10 158	-17 933	-4 070	-108 43	
% Change	-10.92	-27.95	-9.88	-49.21	-48.69	-42.95	-45.18	-66.56	-56.25	-26.00	

Figure 19: Percentage change in Number of Vehicle that are Un-Licensed per Province



The information in the table and graph above show that the biggest decrease in the number of un-licenced vehicles were recorded in Limpopo (66.56%), followed by Northern Cape and Eastern Cape with 56.25% and 49.21% respectively.

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.

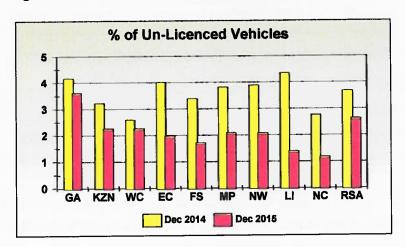


Figure 20: Percentage of Un-Licensed vehicles

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*.

7 Driver Population

7.1 Learner Driving Licences

The number of learner driving licences issued increased by 21 563 (1.74%) from 1 241 497 on 31 December 2014 to 1 263 060 on 31 December 2015. Detail on the number of learner driving licences issued per category is given in Table 19 below and graphically reflected in the figure below.

Table 19: Number of leaner Licences Issued per category

Category	Dec 2014	Dec 2015	Change	% Change
1	53 906	49 023	-4 883	-9.00
2	306 366	291 675	-14 691	-4.80
3	881 225	922 362	41 137	4.67
Total	1 241 497	1 263 060	21 563	1.74

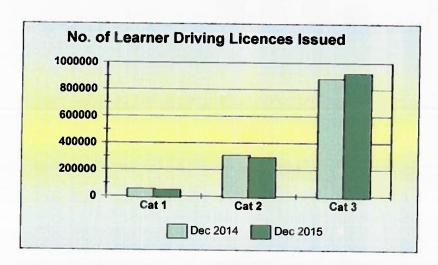
Source: eNatis

Learner Licences :

Category 1: Motorcycle

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

Figure 21: Number of learner driving license issued



Provincial information in this regard is given in Table 20 and the percentage change per Province over the 12-month period is reflected in the graph below.

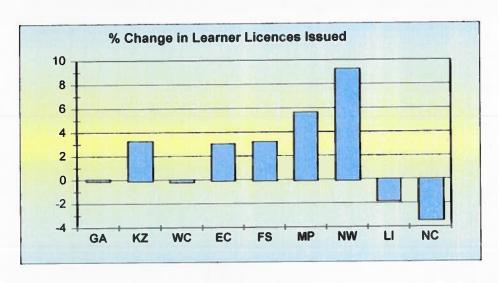
Table 20: Number of Learners Licences Issued per Province

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2014	342 953	208 903	190 884	110 438	70 263	106 567	67 643	112 378	31 468	1 241 49
Dec 2015	343 170	215 721	190 617	113 769	72 497	112 578	73 912	110 389	30 407	1 263 0
Change	217	6 818	-267	3 331	2 234	6 011	6 269	-1 989	-1 061	21 56
% Change	0.06	3.26	-0.14	3.02	3.18	5.64	9.27	-1.77	-3.37	1.7

Source: eNatis

With exception of Western Cape, Limpopo and Northern Cape, other provinces recorded an increase in the number of Learner Licences issued. The highest increase was recorded for North West with 9.27% followed by Mpumalanga with 5.64%.

Figure 22: Percentage change in learner licences issued per province



7.2 Driving Licences Issued and Expired

7.2.1 Number of Driving Licences Issued

The number of driving licences issued increased by 508,054 (4.56%) from 11 148 372 on 31 December 2014 to 11 656 426 as on 31 December 2015. Details on the number of driving licences issued per category is given in Table 21 and graphically reflected in the figure below.

Table 21: Number of Driving Licences Issued

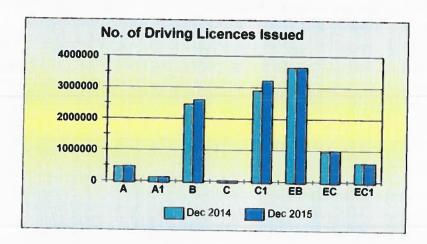
Category	Dec 2014	Dec 2015	Change	% Change
A	456 239	465 279	9 040	1.98
A1	123 456	123 458	2	0.00
В	2 453 514	2 595 699	142 185	5.80
C	20 218	21 264	1 046	5.17
C1	2 898 583	3 220 352	321 769	11.10
EB	3 642 676	3 646 264	3 588	0.10
EC	956 580	988 715	32 135	3.36
EC1	597 106	595 395	-1 711	-0.29
Total	11 148 372	11 656 426	508 054	4.56

Source: eNatis

Driving licences:

A			Motorcycle < 125 cub.cm		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

Figure 23: Number of driving licenses issued



The information contained in the table above depict that the highest percentage change was recorded for Categories C1, B and C, with percentages of 11.10%, 5.80% and 5.17%, respectively.

The number and percentage (%) of driving licences issued per category at the end of December 2015 is reflected in Table 22 below.

Table 22: Number and % of Driving Licences issued per Category

Category	Description	Number	%
A	Motorcycle < 125 cub.cm	465 279	3.99
A1	Motorcycle > 125 cub.cm	123 458	1.06
В	Motor vehicle < 3,5000 kg	2 595 699	22.27
	Articulated motor vehicle <16,000 kg	21 264	0.18
C1	Motor vehicle 3,500 - 16,000 kg	3 220 352	27.63
EB	Articulated vehicle 3,500 - 16,000 kg	3 646 264	31.28
EC	Motorvehicle > 16,000 kg	988 715	8.48
EC1	Articulated vehicle > 16,000 kg	595 395	5.11
Total		11 656 426	100

Source: eNatis

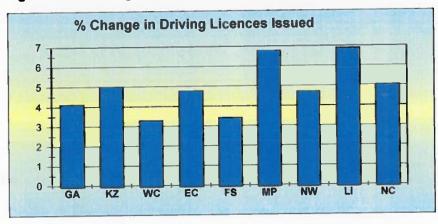
Provincial information in this regard is given in Table 23 and the percentage change with regard to all licences issued per Province is reflected in the graph below.

Table 23: Number of Driving Licences Issued per Province

ſ	Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
ŀ	Dec 2014	3 945 033	1 762 693	1 755 020	812 333	577 602	763 033	526 112	795 929	210 617	11 148 372
ŀ	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
1	Change	162 099	88 091	57 653	38 718	19 708	51 701	24 729	54 770	10 585	508 054
	% Change	4.11	5.00	3.29	4.77	3.41	6.78	4.70	6.88	5.03	4.56

Source: eNatis

Figure 24: Percentage change in driving licences issued



7.3 Number of Driving Licence Cards Expired

The information in Table 8 below shows that on 31 December 2015 there were a total of 2 009 201 expired driving licence cards recorded on the National Traffic Information System (NaTIS).

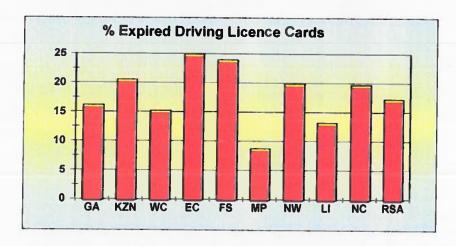
This figure represents 17.24% of all driving licences issued. This information is also reflected in the graph below.

Table 24: Number of Driving Licence Cards Issued and Expired per Province

	Dec 2015											
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA		
On system	4 107 132	1 850 784	1 812 673	851 051	597 310	814 734	550 841	850 699	221 202	11 656 426		
Not expired	3 444 390	1 470 713	1 537 226	639 228	454 206	743 917	441 352	738 565	177 628	9 647 225		
Expired	662 742	380 071	275 447	211 823	143 104	70 817	109 489	112 134	43 574	2 009 201		
% Expired	16.14	20.54	15.20	24.89	23.96	8.69	19.88	13.18	19.70	17.24		

Source: eNatis

Figure 25: Percentage of expired driving license cards per province



7.3.1 Professional Driving Permits Issued and Expired

7.3.1.1 Number of Professional Driving Permits Issued

The number of Professional Driving Permits (PrDP's) issued increased by 32,601 (3.26%) from 1 001 026 on 31 December 2014 to 1 033 627 on 31 December 2015. Detail on the number of PrDPs issued per category is given in Table 25 and graphically reflected in the figure below.

Table 25: Number of PrDP's Issued

Category	Dec 2014	Dec 2015	Change	% Change
G	10 717	10 128	-589	-5.50
 PG	957 711	987 447	29 736	3.10
DG	170	180	10	5.88
DPG	32 428	35 872	3 444	10.62
Total	1 001 026	1 033 627	32 601	3.26

Source: eNatis

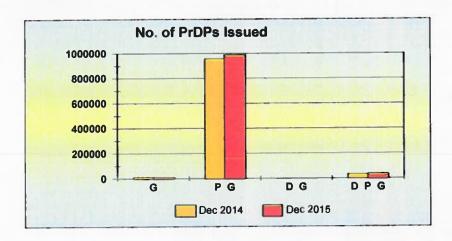
Professional Driving Permits (PrDPs)

G: Goods

P: Passengers

D: Dangerous goods

Figure 26: Number of PrDPs issued



Provincial information in this regard is given in Table 26 below.

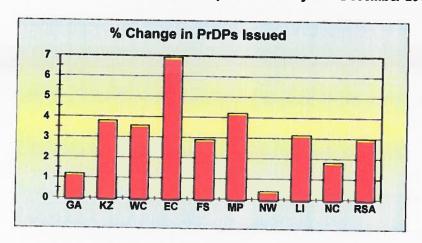
Table 26: Number of Professional Driving Permits (PrDP's) Issued per Province

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Dec 2014	271 581	169 764	139 879	80 471	63 735	95 871	52 234	103 360	24 131	1 001 026
Dec 2015	277 434	177 828	144 515	85 457	65 171	99 774	52 776	106 296	24 376	1 033 627
Change	5 853	8 064	4 636	4 986	1 436	3 903	542	2 936	245	32 601
% Change	2.16	4.75	3.31	6.20	2.25	4.07	1.04	2.84	1.02	3.26

Source: eNatis

Figure 27: Percentage change in driving licences issued

Road Traffic Report: 1 January - 31 December 2015



7.3.2 Number of Expired PrDPs

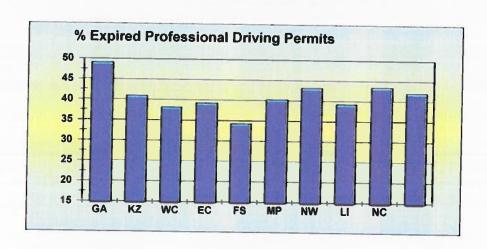
The information in Table 12 below shows that on 31 December 2015 there were a total of 435 015 expired Professional Driving Permits (PrDPs) recorded on the National Traffic Information System (NaTIS).

This figure represents 42.09% of all PrDPs issued. This information is also reflected in the graph below.

Table 27: Number of Professional Driving Permits (PrDPs) Issued and Expired per Province

	Dec 2015												
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC I	RSA			
On system	277 434	177 828	144 515	85 457	65 171	99 774	52 776	106 296	24 376	1 033 62			
Not expired	141 321	105 021	89 377	51 954	42 855	59 669	29 993	64 631	13 791	598 61			
Expired	136 113	72 807	55 138	33 503	22 316	40 105	22 783	41 665	10 585	435 01			
% Expired	49.06	40.94	38.15	39.20	34.24	40.20	43.17	39.20	43.42	42.0			

Figure 28: Percentage of expired professional driving permits



Provinces recorded the highest increase of expired PrDPs are Gauteng, with a 49.06%, followed by Northern Cape and North West, with 43.42% and 43.17%, respectively.

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

8 Road Traffic Fatal Crashes and Fatalities

8.1 Number of Fatal Crashes

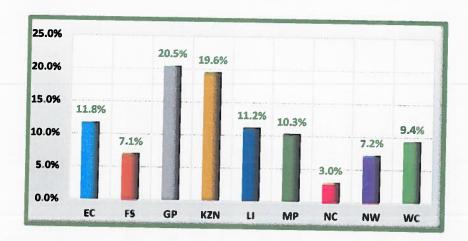
Over the 12 months period from 1 January 2015 to 31 December 2015 the number of fatal crashes increased by 246 (%) from 10 367 crashes over the same period the previous year (2014) to 10 613 in 2015. Provincial details in this regard is given in table below.

Table 28: Number of Fatal Crashes per Province over 12 Month Period

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2014	2136	2129	994	1205	650	1033	802	1087	331	10 367
2015	2171	2075	998	1249	750	1098	765	1189	318	10 613
change	35	-54	4	44	100	65	-37	102	-13	246
% change	2	-3	0	4	15	6	-5	9	-4	2

Source: RTMC

Figure 29: Fatal crashes contribution per province



With the exception of KwaZulu-Natal, North West and Northern Cape, all other provinces recorded an increase for the number of fatal crashes. On a provincial percentage basis the biggest increases over the 12-month period from 1 January 2015 to 31 December 2015 were recorded as follows:

- Free State: an increase of 100 (15%) from 650 to 750;
- Limpopo : an increase of 102 (2%) from 1 087 to 1 189;and
- Mpumalanga: an increase of 65 (6%) from 1 033 to 1 098

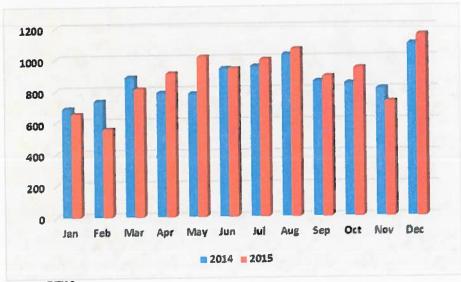
The monthly number of fatal crashes over the two comparative 2 year periods is graphically reflected in figure 30 below.

Table 29: Monthly Number of Fatal Crashes

Month	2014	2015	Change	% change
Jan	688	652	-36	-5
Feb	733	556	-177	-24
Mar	883	808	-75	-8
Apr	786	908	122	16
May	779	1 012	233	30
Jun	937	936	-1	0
Jul	949	993	44	5
Aug	1 024	1 058	34	3
Sep	853	884	31	4
Oct	839	938	99	12
Nov	806	722	-84	-10
Dec	1 090	1 146	56	5
Total	10 367	10 613	246	2

Source: RTMC

Figure 30: Number of Fatal Crashes per Month



Source: RTMC

The table and figure above indicate that most fatal crashes were recorded during the month of August and December with more than 1000 fatal crashes during 2014. During 2015 most fatal crashes were recorded for the month of May, August and December with more than 1 000 fatal crashes.

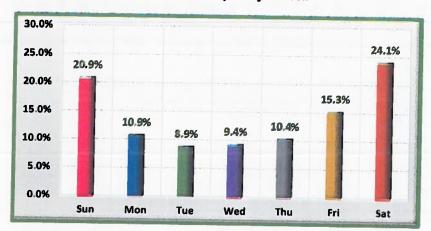
8.2 Fatal Crashes per Day of Week

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

Table 30: 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	245	158	110	111	136	184	305	1 249	11.8%
FS	182	98	64	79	70	105	152	750	7.1%
GP	462	237	231	198	208	341	494	2 171	20.5%
KZN	390	229	188	189	245	303	531	2 075	19.6%
LI	260	98	94	99	120	201	317	1 189	11.2%
MP	239	118	94	86	121	187	253	1098	10.3%
NC	66	39	23	25	27	48	90	318	3.0%
NW	165	82	54	82	71	111	200	765	7.2%
WC	214	94	90	125	109	146	220	998	9.4%
Total	2 223	1 153	948	994	1 107	1 626	2 562	10 613	3.470
% of Tot	20.9%	10.9%	8.9%	9.4%	10.4%	15.3%	24.1%	100.0%	100.0%

Figure 31: Fatal crashes contribution per day of week



The graph above shows that on a provincial percentage basis Gauteng contributed 20.5% to the occurrence of fatal crashes. Kwa-Zulu Natal and Limpopo contributed 19.6% and 11.2% respectively.

The figure above shows percentage distribution of fatal crashes per day of week. It depicts that 24.1% of fatal crashes recorded occurred on Saturdays followed by Sundays with a contribution of 20.9% and Fridays with 15.3%.

8.3 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.

10.0% 8.6%8.7% 9.0% 7.1% 8.0% 7.0% 5.9% 5.1% 6.0% 4.0% -4.0% 5.0% 4.1%4.0% 2.9%_3.0%3.0%_8%__ 3.1%.2% 2.7%.8% 2.5% 4.0% 3.1% 3.0% 2.0% 1.0% 0.0% 19:00-20:00 1200-1300 16:00-17:00 18:00-19:00 20:00-21:00 21:00-22:00 13:00-14:00 14:00-15:00 15.00-16.00 17:00-18:00 11:00-12:00 38:00-04:00 36:00-07:00 00:80 -00:20 38:00-08:00 00:00-02:00 02:00-03:00 00:50-00:50 35:00 - 06:00

Figure 31: Percentage contribution of fatal crashes per time of day

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: 5.9%
From 18:00 to 19:00: 8.6%;
From 19:00 to 20:00: 8.7%;
From 20:00 to 21:00: 7.1%;

About 30.3% of the daily crashes happened between 18:00 to 21:00. About 55% of the crashes happened generally during hours of darkness, between 18:00 in the evening and 06:00 the next morning.

8.4 Fatal crashes per vehicle type

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

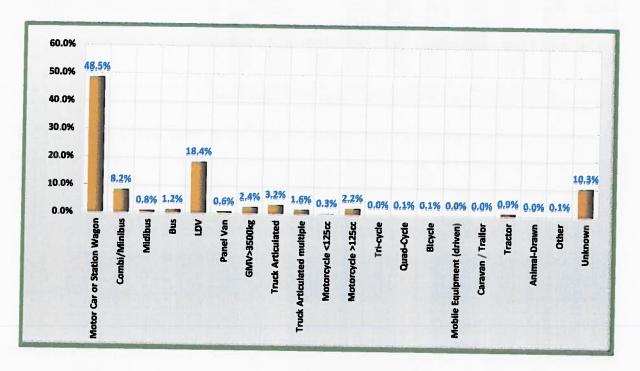


Figure 33: Percentage contribution of vehicle type

The vehicle types that contributed the highest to fatal crashes were motorcars and LDV's with contributions of 48.5% and 18.4% respectively. The two vehicle types contribute to high number of fatalities for passengers.

8.5 Number of Fatalities

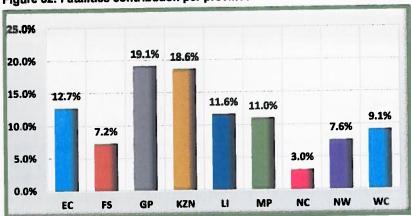
Over the 12-month period from 1 January 2015 to 31 December 2015 the number of fatalities increased by 242 (2%) from 12 702 fatalities over the same period the previous year to 12 944. Provincial detail in this regard is given in table below.

Table 31 : Number of Fatalities per Province over 12 Month Period

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2014	2 469	2 641	1 186	1 415	874	1 336	993	1 370	419	12 702
2015	2 472	2 411	1 180	1 648	938	1 422	978	1 505	390	12 944
change	3	-230	-6	233	64	86	-15	135	-29	242
% change	0	-9	-1	16	7	6	-2	10	-7	2

Source: RTMC

Figure 32: Fatalities contribution per province



With the exception of KwaZulu Natal, Western Cape, North West and Northern Cape all other Provinces recorded an increase. On a provincial percentage basis the biggest increases were recorded as follows:

- Eastern Cape: an increase of 233 (16%) from 1 415 to 1 648;
- Limpopo: an increase of 135 (10%) from 1 370 to 1 505; and
- Free State: an increase of 64 (7%) from 874 to 938

With regard to the absolute figures, the highest change was recorded for Eastern Cape with 233 followed by Limpopo with an increase of 135. The highest decrease was recorded for KwaZulu Natal with (230).

The national monthly number of fatalities over the 12-month period is graphically reflected in figure below.

Table 32: Monthly Number of Fatalities

Month	2014	2015	Change	% change
Jan	900	775	-125	-14
Feb	843	650	-193	-23
Mar	1 089	1 008	-81	-7
Apr	998	1 130	132	13
May	949	1 186	237	25
Jun	1 044	1 126	82	8
Jul	1 196	1 185	-11	-1
Aug	1 307	1 309	2	0
Sep	1 063	1 079	16	2
Oct	1 030	1 153	123	12
Nov	936	894	-42	-4
Dec	1 346	1 449	103	8
Total	12 702	12 944	242	2

Source: RTMC

1600 1400 1200 1000 800 600 400 200 0 Apr May Jun Jul Sep Oct Aug 2014 2015

Figure 33: Number of Fatalities per Month

Source: RTMC

The table and figure above depicts that with exception of January, February, April, May and November most fatalities were recorded for other months with more than 1000 fatalities during 2014. During 2015 most fatalities were recorded for all other months with exception of January, February and November.

8.6 Fatalities per road users

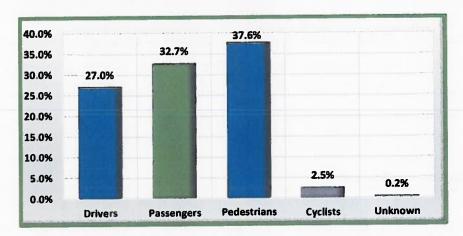
The percentage fatalities per road user group reflected in the table and figure below. During the period under review pedestrians contributed 37.6%, followed by passengers with 32.0% and drivers with 27.0% to the total fatalities.

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

Table 33: Fatalities contribution per road users and per province

Province	Drivers	Passengers	Pedestrians	Cyclists	Unknown	Total	% of To
EC	317	649	646	20	16	1 648	12.7%
FS	305	360	241	32	0	938	7.2%
GP	680	576	1 115	100	1	2 472	19.1%
KZN	541	694	1 142	31	3	2 411	18.6%
LI	457	601	427	20	0	1 505	11.6%
MP	439	552	411	17	3	1 422	11.0%
NC	123	157	102	8	0	390	3.0%
NW	315	335	288	39	1	978	7.6%
wc	316	308	498	53	5	1 180	9.1%
Total	3 493	4 232	4 870	320	29	12 944	400.09
% of Tot	27.0%	32.7%	37.6%	2.5%	0.2%	100.0%	100.0%

Figure 34: Fatalities contribution per road users



The table above depicts that within the driver category most fatalities were recorded for Gauteng with 680 and KwaZulu Natal with 541. Compared to passengers category most fatalities were recorded in KwaZulu Natal with 694 and Eastern Cape with 649. The highest number of fatalities for pedestrians category were recorded in KwaZulu Natal with 1 142 followed by Gauteng with 1 115.

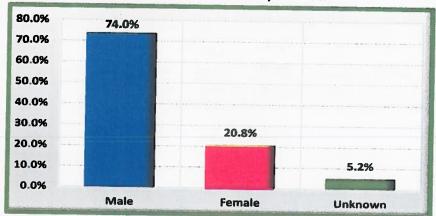
8.7 Fatalities per gender and race

The tables and figures below provide the percentage contribution of fatalities per gender and race.

Table 34: Number and Percentage contribution of Fatalities per Gender

Province	Male	Female	Unknown	Total	% of Tot
EC	1 111	422	115	1 648	12.7%
FS	698	221	19	938	7.2%
GP	1 906	426	140	2 472	19.1%
KZN	1 827	537	47	2 411	18.6%
Li	1 091	324	90	1 505	11.6%
MP	1 053	226	143	1 422	11.0%
NC	312	77	1	390	3.0%
NW	729	215	34	978	7.6%
WC	848	248	84	1 180	9.1%
Total	9 575	2 696	673	12 944	
% of Tot	74.0%	20.8%	5.2%	100%	100%

Figure 35: Percentage contribution 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 74.0%. While the female category contributed 20.8% to the total number of fatalities.

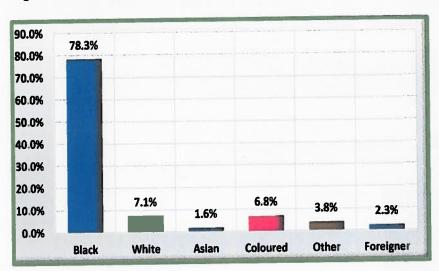
Table 35: Percentage contribution of Fatalities per Race

Province	Black	White	Asian	Coloured	Other	Foreigner	Total	% of Tot
EC	1 433	56	4	106	37	12	1 648	12.7%
FS	748	113	15	22	18	22	938	7.2%
GP	1 919	270	39	59	128	57	2 472	19.1%
KZN	2 108	84	129	19	41	30	2 411	18.6%
U	1 313	63	4	4	63	58	1 505	11.6%
MP	1 169	61	8	12	125	47	1 422	11.0%
NC	192	37	2	145	1	13	390	3.0%
NW	837	102	2	8	15	14	978	7.6%
wc	420	137	6	507	66	44	1 180	9.1%
Total	10 139	923	209	882	494	297	12 944	100.0%

1	% of Tot	78.3%	7.1%	1.6%	6.8%	3.8%	2.3%	100.0%	

The table above and figure below shows that the race categories that are mostly involved in fatal crashes are blacks with a contribution of 78.3% followed by whites with 7.1% to the total fatalities.

Figure 36: Percentage contribution of Fatalities per Race



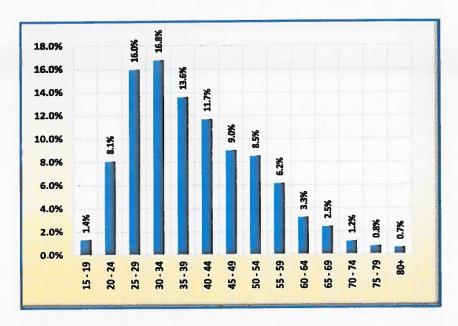
8.8 Fatalities per age group

The table and figures below provide information with regards to the fatalities per age and per road user type for January to December 2015.

Table 36: Percentage of Fatalities per Age group per Road User Group

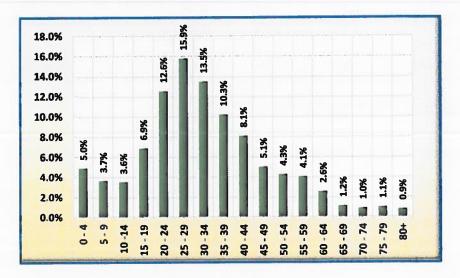
Age group	Passengers	Pedestrians	Drivers	Cyclist
0-4	5.0%	6.9%	0.0%	0.0%
5-9	3.7%	9.4%	0.0%	1.1%
10-14	3.6%	4.5%	0.0%	1.1%
15-19	6.9%	4.6%	1.4%	5.3%
20-24	12.6%	9.7%	8.1%	8.9%
25-29	15.9%	11.8%	16.0%	14.7%
30-34	13.5%	12.4%	16.8%	12.1%
35-39	10.3%	9.5%	13.6%	10.5%
40-44	8.1%	7.0%	11.7%	10.5%
45-49	5.1%	6.1%	9.0%	10.0%
50-54	4.3%	5.1%	8.5%	8.4%
55-59	4.1%	4.1%	6.2%	7.4%
60-64	2.6%	3.1%	3.3%	4.7%
65-69	1.2%	2.4%	2.5%	3.2%
70-74	1.0%	1.3%	1.2%	1.6%
75-79	1.1%	0.8%	0.8%	0.5%
80 +	0.9%	1.1%	0.7%	0.0%
Total	100.0%	100.0%	100.0%	100.0%

Figure 37: Percentage contribution of fatalities per age for drivers



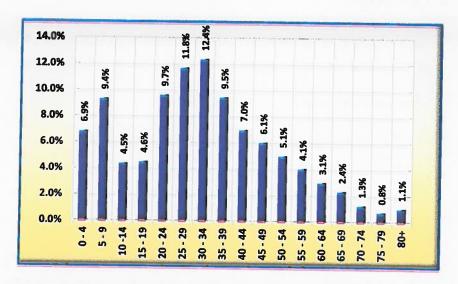
The figure above shows that the highest fatalities for drivers were recorded between the age group 20 to 44 years, having the age group between 30 to 34 years being the peak age group with a contributing 16.8% to driver fatalities. Followed by the age group between 25 to 29 years with 16.0% contribution to driver fatalities.

Figure 38: Percentage contribution of fatalities per age for passengers



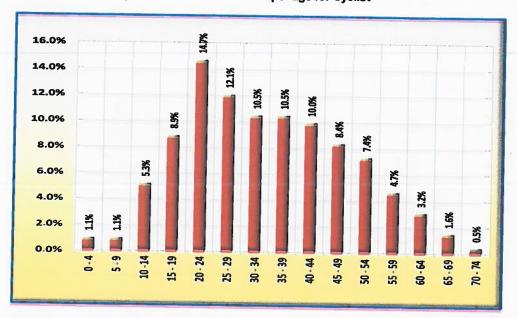
The figure above indicates that most fatalities for passengers were recorded between age group 20 and 39 years, having the age group between 25 to 29 years being the peak age group with a contribution 15.9% to passenger fatalities. Followed by the age group between 30 to 34 years with a contribution of 13.5%.

Figure 39: Percentage contribution of fatalities per age for pedestrian



The figure above indicates that most fatalities for pedestrians were recorded between the ages group 25 to 34 years. The age group between 30 and 34 was the peak age group with a contribution of 12.2%.

Figure 40: Percentage contribution of fatalities per age for Cyclist



The figure above indicates that most fatalities for cyclist were recorded between ages 20 to 44 years, having the age group between 20 to 24 years being the peak age group with a contribution of 14.7%. Followed by the age group between 25 to 29 years and 30 to 44 years with more than 10% contribution.

8.9 Severity of Fatal Crashes

The severity of fatal crashes decreased by 0.05 (1%) from 1.23 during 2014 to 1.22 during 2015. The individual provincial severity rates are shown in table below.

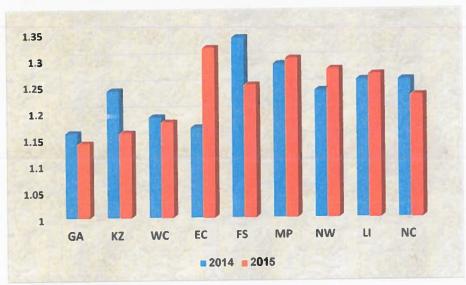
Table 37: Severity of Crashes per Province (Av no. of fatalities/crash)

Year	GA	KZ	WC	EC -	FS	MP	NW	LI	NC	RSA
2014	1.16	1.24	1.19	1.17	1.34	1.29	1.24	1.26	1.26	1.23
2015	1.14	1.16	1.18	1.32	1.25	1.3	1.28	1.27	1.23	1.22
change	0	-0.08	-0.01	0.15	-0.09	0.01	0.04	0.01	-0.03	0
% change	-2	-6	-1	13	-7	1	3	1	-2	-1

Source: RTMC

The information in the table above shows that the severity rate decreased for five provinces. Only four (4) provinces recorded an increase in the severity rate. The highest increase was recorded for Eastern Cape with an increase of 13%. The highest decrease has been recorded for Free State with 7%. The provincial rates for the two comparative years in this regard are also reflected in figure below.

Figure 41: Crash Severity (Persons killed/crash)



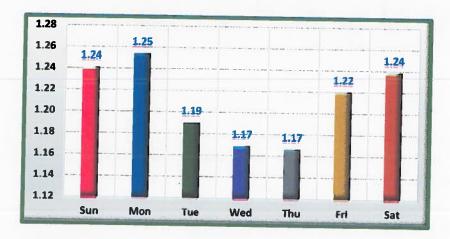
Source: RTMC

The severity rate of fatal crashes is 1.22 for the period under review. The individual provincial severity rates are shown in the table below

Table 38: Severity rate per day of week and per province

Province	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total
EC	1.33	1.35	1.27	1.27	1.13	1.23	1.47	1.32
FS	1.26	1.22	1.34	1.25	1.36	1.28	1.14	1.25
GP	1.19	1.14	1.12	1.08	1.07	1.13	1.16	1.14
KZN	1.16	1.24	1.10	1.16	1.16	1.16	1.15	1.16
LI	1.33	1.32	1.19	1.15	1.23	1.33	1.23	1.27
MP	1.25	1.25	1.36	1.35	1.23	1.25	1.38	1.30
NC	1.27	1.26	1.04	1.08	1.30	1.33	1.19	1.23
NW	1.26	1.39	1.19	1.23	1.14	1.27	1.35	1.28
wc	1.23	1.27	1.21	1.04	1.12	1.23	1.16	1.18
Total	1.24	1.25	1.19	1.17	1.17	1.22	1.24	1.22

Figure 42: Severity of Fatal Crashes



The information in the figure above shows that most severity rate were recorded on Monday with 1.25. A rate of 1.24 was recorded for Saturday and Sunday respectively.

8.10 Crash and Fatality Rates and Trends per 10,000 Vehicles

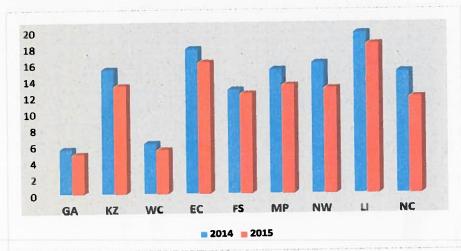
The number of fatal crashes per 10,000 registered motorised vehicles increased by 1.7 (17%) from 10.3 during 2014 to 12.0 during 2015. Provincial detail in this regard is given in table and graphically reflected in figure below.

Table 39: Number of Fatal Crashes per 10,000 Motorised Vehicles

Year	GA	KZ	WC	EC	FS	MP	MM	LI	NC	RSA
2014	5.4	15.2	6.1	17.7	12.7	15.2	16.0	19.7	14.9	10.3
2015	4.8	13.2	5.3	16.0	12.2	13.2	12.8	18.3	11.7	12.0
change	-0.6	-2.0	-0.8	-1.7	-0.5	-1.9	-3.1	-1.4	-3.2	1.7
% change	-12	-13	-13	-10	-4	-13	-20	-7	-21	17

Source: RTMC

Figure 43: Number of Crashes per 10,000 Vehicles



Source: RTMC

All Provinces recorded a decrease in the number of fatal crashes per 10 000 vehicles. On a Provincial percentage basis the biggest decreases were recorded as follows:

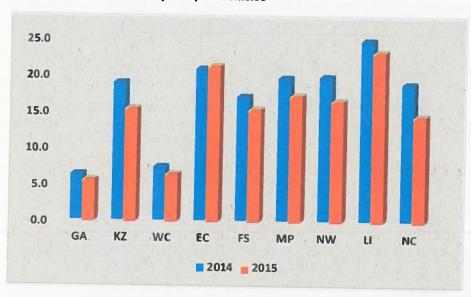
- Northern Cape: a decrease of 3.2 (21%) from 14.9 to a rate of 11.7;
- North West: decrease of 3.1 (20%) from 16.0 to a rate of 12.8; and
- Mpumalanga, Western Cape and KwaZulu Natal recorded a decrease of 13 respectively.

The number of fatalities per 10,000 registered motorised vehicles decreased by 1.5 (12%) from 12.6 during 2014 to 11.1 during 2015. Provincial detail in this regard is given in table and graphically reflected in figure below.

Table 40: Number of Fatalities per 10,000 Motorised Vehicles

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2014	6.3	18.9	7.3	20.8	17.0	19.6	19.8	24.8	18.8	12.6
2015	5.5	15.3	6.3	21.2	15.2	17.1	16.4	23.1	14.4	11.1
change	-1	-3.6	-1.0	0.3	-1.8	-2.5	-3.4	-1.6	-4.5	-1,5
% change	-13	-19	-14	2	-11	-13	-17	-7	-24	-12

Figure 44: No. of Fatalities per 10,000 Vehicles



With exception of Eastern Cape all other provinces recorded a decrease in the number of fatalities per 10 000 vehicles. On a Provincial percentage basis the biggest decreases were recorded as follows:

- Northern Cape: a decrease of 3.2 (24%) from 18.8 to a rate of 14.4;
- KwaZulu Natal: a decrease of 3.6 (19%) from 18.9 to a rate of 15.3; and
- North West: a decrease of 3.4 (17%) from 19.8 to a rate of 16.4

8.11. Number of Fatalities per 100,000 Human Population

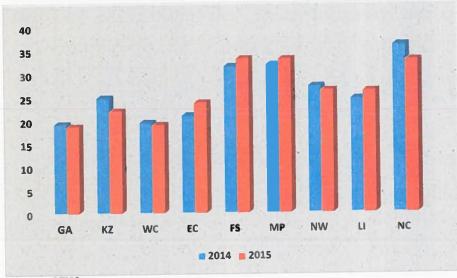
The number of fatalities per 100,000 human population increased by 2.4 (10%) from 23.53 during 2014 to 26.0 during 2014. Provincial detail in this regard is given in table and graphically reflected in figure below.

Table 41: No. of Fatalities per 100,000 Human Population

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
2014	19.1	24.7	19.3	20.9	31.4	31.6	27.0	24.3	35.9	23.5
2015	18.6	21.9	18.9	23.6	33.0	32.9	26.1	26.0	32.6	26.0
change	-1	-2.8	-0.5	2.7	1.6	1.3	-0.9	1.7	-3.3	2.4
% change	-3	-11	-3	13	5	4	-3	7	-9	10

Source: RTMC

Figure 45: Fatalities per 100,000 Human Population



Source: RTMC

With exception of Free State, Mpumalanga and Limpopo all other provinces recorded a decrease in the number of fatalities per 100 0000 human population. On a provincial percentage basis the highest increase was for Eastern Cape with 2.7 (13%) from 20.9 to a rate of 23.6. KwaZulu Natal recorded a decrease of 2.8 (11%) from 24.7 to a rate of 21.9.

9 Contributory factors

The information in table below shows that:

- The human factor contribute 79.6% to the occurrence of fatal crashes, followed by;
- Road factor with a contribution of 12.7%; and
- Vehicle with a contribution of 7.8%

Table 42: Percentage contribution of contributory factors

Contributory factor	%
Human Factors	79.6%
Vehicle Factors	7.8%
Road & Environmental Factors	12.7%

Figure 46: Percentage contribution of contributory factors

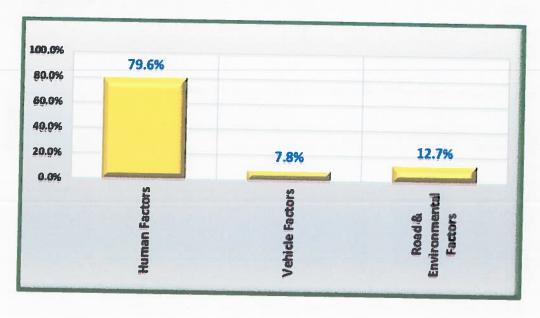
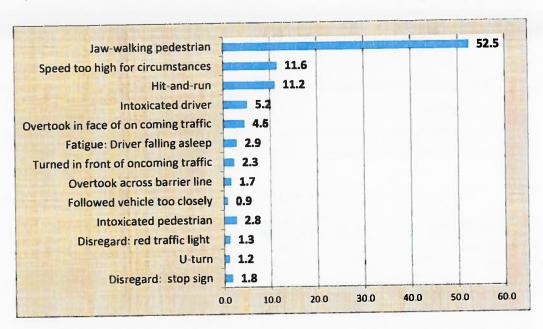
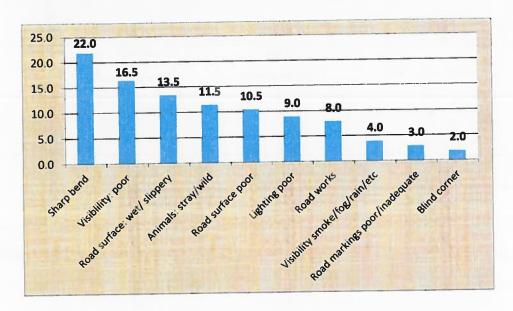


Figure 47: Percentage contribution of human factors



The figure above shows that jay walking contributed 52.5% to the occurrence of crashes, followed by speed being too high for circumstances and hit-and-run with 11.6% and 11.25% respectively. These correlate to a high number of fatalities for pedestrians.

Figure 48: Percentage contribution of road and environmental factors



The figure depicts that about 22.0% of crashes occurred as a result of the sharp bend on the road followed by poor visibility with 16.5% and road surface being poor with a contribution of 13.5%.

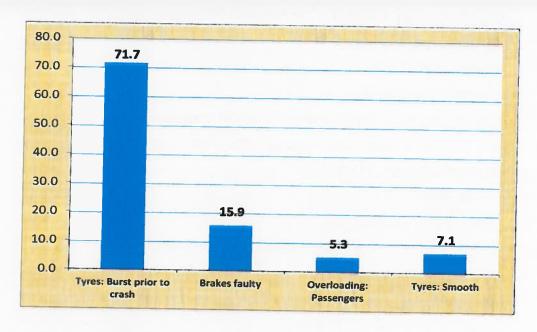


Figure 49: Percentage contribution of vehicle factor

The figure above shows that most crashes occurred as a result of tyre burst prior to the crash with a contribution of 71.7%, followed by brakes being faulty with a contribution of 15.9%.

10 Major crashes investigated

Criteria to investigated major crashes

The Corporation investigate major crashes that meet the following criteria:

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

10.1 Major crash 2015 annual report

A total number of 130 major crashes were investigated in 2015.

An approximate total of 763 persons were killed as a result of the major crashes and Approximately 778 people sustained injuries in the major crashes.

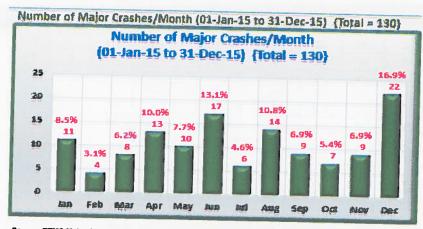
In the 130 major crashes, the following was found:

- i) Majority crashes occurred in the following Provinces:
 - Eastern Cape (27)
 - Kwazulu-Natal (24),
 - Gauteng Province (22),
- ii) The majority major crashes were Head-On crashes (48 crashes)
- iii) The majority vehicle types involved in the major crashes were:
 - Motorcars/ Sedans (117)
 - Trucks (69)
 - Light delivery vehicles (60)
- iv) Contributing factors to major crashes were as a result of:
 - Human Factors (83.1%)
 - Vehicle (13.1%)
 - Road and Environment (3.8%)
- v) The majority of the major crashes occurred on the following days:
 - Sundays (27)
 - Saturdays (23)
 - Fridays (22)
- vi) The majority Major Crashes occurred at the following times:
 - Between the hours of 13:00 and 14:00 (10)
 - Between the hours of 14:00 and 15:00 (10)
 - Between the hours of 19:00 and 20:00 (10)

10.2 Monthly major crash comparison for 2015

						Number of	Major Cr	ashes						
Province	Jan	Feb	Mar	Арг	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	% of To
EC	0	1	0	2	1	3	2	2	2	3	2	9	27	20.8%
		0	1	1	2	2	٥	1	1	2	1	2	14	10 8%
FS	-		0	2	2	4	0	1	0	0	4	4	22	16.9%
GP	5	0	0	- 4			3	6	3	٥	1	2	24	18.5%
KZN	2	0	1	- 2	3	-		2	0		0	٥	11	8.5%
u	0	1	2	1	11	2	1			-	-		15	11.5%
MP	1	2	1	5	O	2	0	2	1	0	1	0	13	
NC	0	0	٥	ρ	٥	1	٥	0	۵	0	٥	٥	1	0.8%
NW	1	0	1	٥	٥	1	0	٥	1	٥	٥	2	6	4.6%
WC	1	0	2	0	1	1	0	0	1	1	۵	3	10	7:7%
		-		13	10	17	6	14	9	7	9	22	130	100.0%
Total	11	4	8							5.495	6.9%	16.9%	100.0%	
% of Tot	8.5%	3.1%	6.2%	10.0%	7.7%	13.1%	4.6%	10.8%	6.9%	5.4%	6.9%	16.9%	100.0%]

Source: RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)



Source: RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)

The above table and graph indicate that there were 130 major crashes investigated during 2015 and how the numbers differ from month to month. The highest number of major crashes were reported and investigated during December 2015 (22), followed by June 2015 (17) and August 2015 (14).

10.3. Annual major crash comparisons

				otal Nun	nber of N	lajor Cras	shes		
Province	2009	2010	2011	2012	2013	2014	2015	2016	Total
EÇ	19	1.4	14	19	23	11	27	1	128
FS	8	15	17	12	6	18	14	3	93
GP	11	19	31	17	20	10	22	0	130
KZN	19	22	27	24	27	22	24	1	166
H	10	14	4.4	11	9	16	11	- 6	
MP	18	13	16	17	15	14	16	n	86
NC	1	1	0	1	1	2	1	G	108
NW	1	12	8	9	7	10	5	Ĝ.	50
WC	10	11	7	8	7	10	10	6	53
Total	97	121	134	118	115	113	130	6	63
s of Tot	11.6%	14.5%	16.1%	14.296	13.8%	13.6%	15.6%	0.5%	100.0%

(Data sourced from the RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)

The above table indicates the number of major crashes reported and investigated annually from 2009 until the start of 2016. In 2011 the highest number of major crashes were investigated (134) followed by 2015 (130). For the entire period from 2009 to the start of 2016, a total of 833 major crashes were investigated.

10.4 Annual major crash fatalities

	100 120 100			Total Nu	mber of	Fatalities			
Province	2009	2010	2011	2012	2013	2014	2015	2016	Total
EC	133	88	90	121	132	56	194	6	820
FS	52	98	148	67	28	114	69	9	585
GP	58	79	115	89	114	45	113	0	613
KZN	120	150	145	133	185	133	115	5	988
П	66	114	110	65	64	117	81	0	618
MP	99	83	127	131	116	120	84	0	760
NC	10	5	D	6	5	20	7	0	53
NW	9	71	53	42	61	60	42	0	338
WC	68	112	75	51	57	59	58	0	480
Total	615	800	864	706	762	724	763	21	5,255
% of Tot	11.7%	15.2%	16.4%	13.4%	14.5%	13.8%	14.5%	0.4%	100.0%

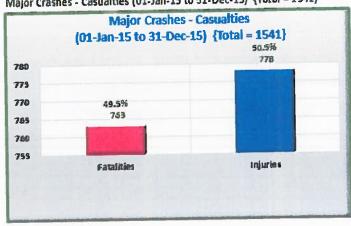
Source: RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)

The above table indicates the number of fatalities from the major crashes investigated from 2019 until the start of 2016. In 2011, 864 persons were killed followed by 800 in 2010 and 763 in 2015. For the entire period from 2009 to the start of 2016, a total of 5255 persons were killed in major crashes.

10.5 Annual major crash casualties

	Major Cras	hes - Casualties		
Province	Fatalities	<u>Injuries</u>	Total	% of Tot
EC	194	157	372	24.1%
FS	69	47	121	7.9%
GP	113	148	272	17.7%
KZN	115	122	248	16.1%
Ц	81	90	189	12.3%
MP	84	60	182	11.8%
NC	7	1	8	0.5%
NW	42	28	70	4.5%
WC	58	125	183	11.9%
Total	763	778	1,541	100.0%

Major Crashes - Casualties (01-Jan-15 to 31-Dec-15) {Total = 1541}



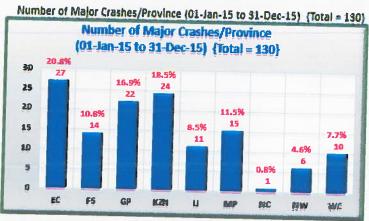
Source: RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)

The above table and graph indicate the number of casualties sustained in the 130 major crashes investigated during 2015. There were a total of 1541 casualties—made up of 763 fatalities and 778 injured persons.

10.6 Major crashes per province

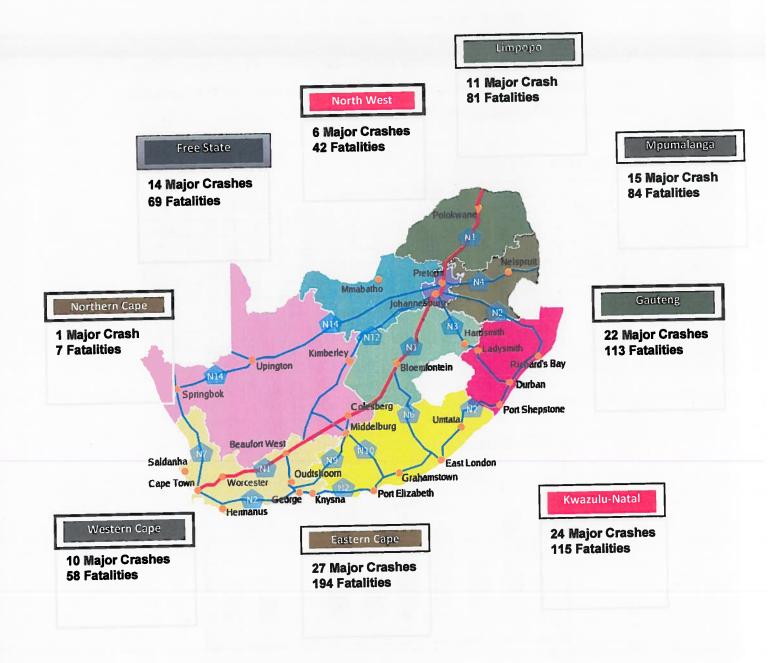
			Mui	nber of N	lajor Crash	es		111000000000000000000000000000000000000	
Province	Mon	Tye	Wed	Thu	Fri	Sat	Sun	Total	% of To
EC	2	2	3	9	A	11	6	27	
FS	3	Q	0	4	A	9	3		20.8%
GP	3	3	0	A	2	5		14	10.895
KZN	5		A	3	A		A	22	16.0%
Ц	2	1			2	3	A	24	18 584
MP	2	3	3	*	3	4	3	11	8.5%
NC	9			*****************		3	2	16	11.5%
NW	2	9	9	Į)	Q		g	1	0.8%
		Q	1	Q	2	1	Ŋ	6	4.695
WC	2	2	g	ņ	3	1	2	10	7.7%
Total	21	12	12	13	22	27	23	130	100.0%
96 of Top	16.294	9.296	9.296	10.0%	16.0%	20.8%	17.7%	100.0%	

Source: RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)

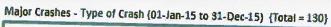


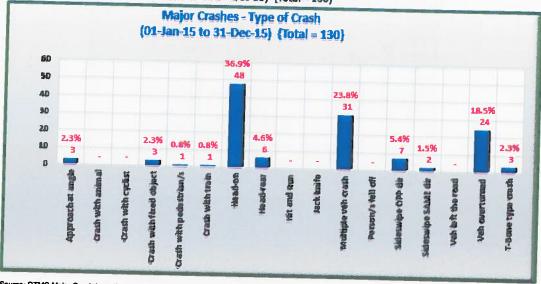
(Data sourced from the RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)

The above table and graph indicate the number of major crashes investigated in the various provinces. The highest number of major crashes were investigated in the Eastern Cape (27 crashes with 194 fatalities), followed by Kwazulu Natal (24 crashes with 115 fatalities) and Gauteng (22 crashes with 113 fatalities).



10.7 Major crash types





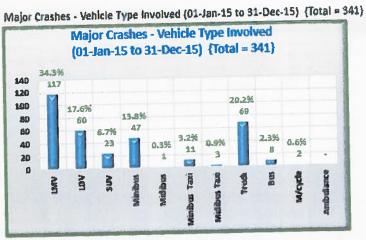
Source: RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)

36.9% of the major crashes reported and investigated during 2015 were Head-On crash types, followed by Multiple Vehicle crash types (23.8%) and Single Vehicle Overturned crash types (18.5%).

10.8 Vehicle types involved in major crashes

	-	T		1	injui Cina	hes - Vehi							
Province	LMV	TDA	SUV	Minibus	Midibus	Minibus Taxi	Midibus Taxi	Truck	Bus	M/cycle	Ambula nce	Fotal	% of To
EC	19	9	1	9	1	3	2	8	1	9		50	40.00
FS	15	4	2	5	A	0					0	53	15.5%
GP	32	12	5		-		Q	11	;}	ij	Q	38	11.196
KZŅ	22	14	***********	11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	2	1	15	2	2	ø	78	22.9%
	The same of the sa		5	1	0	1	, Q	23	1	0	Ŋ	7A	21.796
П	5	.4	2	9	0	0	9	3	ij.	0	ų.	-	
MP	13	7	4	5	6	1	Ŋ	5		7404484		23	6.7%
MC	0	2	O	Q	0			**************************************		į)	Ŋ	36	10.6%
NW	2	3	2			<u>q</u>	0	9	0	Q	Ų	2	0.6%
WC	9		<u></u>	3	- 6	g	Q	_ 1	9	9	Q	11	3.296
100.00	Commence of the last of the la	.5		2	Q	.4	Q	3	2	ŋ	p	26	Part of the last o
Total	117	60	23	A7	1	11	3	69	8	2	- 14		7.6%
s of Top	34.3%	17.6%	6.7%	13.8%	0.3%	3.2%				6		341	100.0%
and the same of the same of			The second second	-474	4.479	4.4.79	0.0%	20.2%	2.3%	0.6%		100 006	

Source: (Data sourced from the RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)



Source: RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)

There were 341 vehicles involved in 130 crashes. Light motor vehicles were the highest number (117), followed by trucks (69) and light delivery vehicles (60). There were 31 multiple vehicle crashes investigated during 2015 and a total of 165 vehicles were involved in the 31 crashes.

10.9 Contributing factors to major crashes

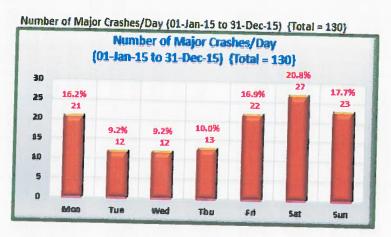
Province	Human	Vehicle	Road & Environment	Crashes	% of Tol
EC	21	5	1	33	25.4%
FS	11	3	0	17	13.1%
GP	18	3	1	28	21.5%
KZN	20	3	1	27	20.8%
LI	10	1	0	15	11.5%
MP	14	1	0	24	18.5%
NC	1	0	0	2	1.5%
NW	3	1	2	7	5.4%
WC	10	Ð	0	11	8.5%
Total	108	17	5	130	100.0%
% of Tot	83.1%	13.1%	3.8%	100.0%	

Source: RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)

The above table indicates the contributing factors to major crashes per category and per Province. In 130 major crashes investigated during 2015, 83.1% of the crashes occurred as a result of Human Factors. These factors range from drivers driving in the wrong lanes, speeding, overtaking when unsafe to do so, driving under the influence of alcohol etc. 13.1% of the crashes were as a result of Vehicle

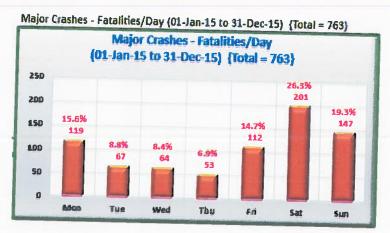
Factors. These factors range from tyres bursting prior to crash, unroadworthy vehicles and poor brakes.

10.10. Major crashes investigated and the number of fatalities per day



Source: RTMC Major Cresh investigation Statistical Spreadsheet and Investigation Reports)

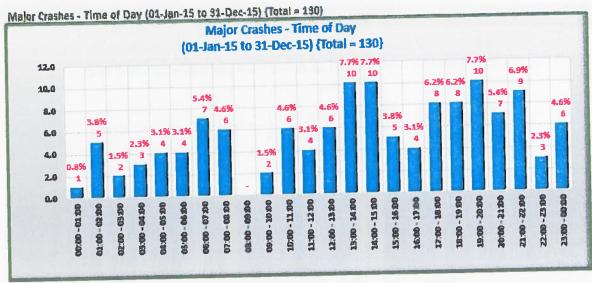
The above graph indicates that the majority major crashes occurred on Fridays (22), Saturdays (27), Sundays (23) and Mondays (21).



Source: RTMC Major Crean Investigation Statistical Spreadsheet and Investigation Reports)

The above graph indicates that the highest number of fatalities in the major crashes are also recorded on Fridays (112), Saturdays (201), Sundays (147) and Mondays (119).

10.11 Major crash time occurrence



Source: RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)

The above graph indicates the time occurrence of the major crashes that occurred during 2015. The majority crashes occurred between 13:00- 14:00, 14:00- 15:00 and 19:00- 20:00. 10 crashes occurred in each of these time zones.

CONCLUSION

There were 10 613 fatal crashes recorded during the period under review with 12 944 fatalities. Most fatalities were recorded for pedestrians with a contribution of 37.6% followed by passenger's contribution of 32.7%. The information depicts that of the total number of fatalities there were 74.0% representing fatalities for males during the crashes and 20.8% for females. Most of crashes occurred between 18:00 to 21:00 and over 60% of the crashes occurred from Friday to Sunday. Most vehicles involved in the crashes were motorcars and LDV with 48.5% and 18.4% respectively.

There were 130 major crashes were reported and investigated during this period and 763 persons were killed and 778 sustained injuries in the crashes. Out of 130 major crashes, 36.9% crashes occurred as a result of head on crashes, followed by multiple vehicle crashes with a contribution of 23.8% and vehicle overturned with 18.5%.

There is a need to strengthen the Law Enforcement operations to address among others the vehicle roadworthiness and passenger's safety. The information shows that more road users that are vanishing are the passengers and pedestrians. The Road Safety awareness must focus on the safety of the above mentioned two road users.

Compiled by

Ms Magadi Gainewe

Head: RTI

21 01 2016

Date

Reviewed and Supported by

21/06/2016

Date

Recommended by

29/01/2016

Date

Approved by

Chairman of the Board

29 01 2016 Date

Annexures

Number of Registered Vehicles	70
Number of Vehicles that are Un-Roadworthy	70 71
Number of Vehicles that are Un-Roadworthy, Un-Licenced or Both	79
Number of Learner Licences Issued	74
Number of Driving Licences Issued	75
Number of Professional Driving Permits (PrDPs) Issued	75 76
Number of fatal crashes	70 77
Number of fatalities	79
Historic information	70 70

Annexure A Number of Registered Vehicles

			Number	of Registe	red Vehic	les per Pr	ovince			Total
Dec 2014	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Veh's				0.00					440.440	6 620 822
Motorcars	2 773 821	913 976	1 144 802	414 640	295 700	382 494	287 892	289 051	118 446	
Minibuses	116 114	47 615	32 202	21 912	12 005	21 553	17 144	20 695	4 518	293 758
	18 699	7 354	6 237	3 672	2 751	7 284	3 674	5 513	1 630	56 814
Buses	148 029	35 376	84 336	23 849	21 202	20 853	15 230	10 606	8 548	368 029
Motorcycles	755 373	331 180	296 240	185 422	124 479	194 683	140 551	200 765	74 379	2 303 072
LDV's - Bakkies	100 111			22 225	21 587	40 486	18 213	23 400	9 631	359 758
Trucks	135 228					28 837	25 796	17 127	9 390	247 251
Other & Unkwn	38 691		37 949	16 393	39 513				226 542	10 249 504
Sub-Total	3 985 955	1 418 402	1 641 410	688 113	517 237	696 190	508 500	567 157	226 542	10 243 304
Towed Veh's								= ===	0.007	104 061
Caravans	40 704	7 828	16 771	5 364	7 940	10 251		5 524	2 987	
Heavy Trailers	57 611	24 247	17 948	7 397	16 622	29 618	11 233	8 259	5 746	178 68
Light Trailers	319 823	79 191	130 844	52 736	61 369	60 847	50 743	38 590	26 923	821 06
Unknown	2 694		2 303	1 356	2 062	2 108	2 451	1 328	711	16 61
	420 832			66 853	87 993	102 824	71 119	53 701	36 367	1 120 42
Sub-Total				754 966				620 857	262 909	11 369 92
All Vehicles	4 406 786	1 531 2/0	1 809 276	104 300	003 223	100014				

D 0045					Province					Total
Dec 2015	GA	KZ	WC	EC	FS	MP	NW	ri I	NC	RSA
Motorised Veh's		1								0.000.407
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
	19 106	7 709		3 998	2 890	7 635	3 868	5 858	1 678	59 238
Buses	147 709	34 227		23 362	20 686	20 272	14 682	10 320	8 559	365 582
Motorcycles				190 823	126 365	202 061	144 071	210 055	76 050	2 374 062
LDV's - Bakkles	781 200	338 209			21 860	43 544	18 292	24 244	9 565	366 754
Trucks	136 143	49 335		22 557		30 069	25 716	18 186	10 117	272 571
Other & Unkwn	41 807	46 888		18 396	39 861			595 076	233 903	10 565 967
Sub-Total	4 098 245	1 461 728	1 694 933	709 689	525 789	723 095	523 511	595 076	233 903	10 000 00.
Towed Veh's									0.040	103 582
Caravans	40 287	7 721	17 052	5 294	7 844	10 239	6 604	5 592	2 949	
Heavy Trailers	58 706	24 193	18 858	7 504	17 269	32 664	11 108	8 437	5 685	184 424
	324 955	80 730		54 547	62 304	62 196	51 802	40 141	27 894	840 374
Light Trailers		1 596			2 060	2 060	2 378	1 306	709	16 40
Unknown	2 617					107 159	71 892	55 476	37 237	1 144 78
Sub-Total	426 565								271 140	11 710 75
All Vehicles	4 524 810	1 575 967	1 868 946	778 420	615 266	030 253	050 400	000 001		

72		Number	of Register	red Vehicl	es per Pro	ovince			Total
GAT	K7			FS	MP	NW	Ц	NC	RSA
GA				Vehicles					
0.00	0.40				3 93	3.84	5.49	4.03	3.15
							3.83	4.45	1.53
-0.39	3.27	1.37							4.27
2,18	4.83	4.15	8.88	5.05					
-0.22	-3.25	1.69	-2.04	-2.43	-2.79	-3.60	-2.70		-0.66
			2 91	1.52	3.79	2.50	4.63	2.25	3.08
					7.55	0.43	3.61	-0.69	1.94
0.68									10.24
8.05	39.73	9.44							3.09
2.82	3.05	3.26			3.86	2.95	4.92	3.25	3.04
			Towed V	ehicles					
1 1 02	-1 37	1 68	-1.30	-1.21	-0.12	-1.32	1.23	-1.27	-0.40
					10.28	-1.11	2.16	-1.06	3.2
								3.61	2.3
1.60	1.94							100	-1.2
-2.84	-0.44	-0.22	2.25	-0.07					
	1.21	3.66	2.81	1.69	4.22	1.09	3.31	2.39	2.1
	-0.22 3.42 0.68 8.05 2.82 -1.02 1.90 1.60	2.98 2.43 -0.39 3.27 2.18 4.83 -0.22 -3.25 3.42 2.12 0.68 -0.02 8.05 39.73 2.82 3.05 -1.02 -1.37 1.90 -0.22 1.60 1.94 -2.84 -0.44	GA KZ WC 2.98 2.43 3.25 -0.39 3.27 1.37 2.18 4.83 4.15 -0.22 -3.25 1.69 3.42 2.12 3.03 0.68 -0.02 3.96 8.05 39.73 9.44 2.82 3.05 3.26 -1.02 -1.37 1.68 1.90 -0.22 5.07 1.60 1.94 3.79 -2.84 -0.44 -0.22	GA KZ WC EC Motorised 2.98 2.43 3.25 3.26 -0.39 3.27 1.37 2.23 2.18 4.83 4.15 8.88 -0.22 -3.25 1.69 -2.04 3.42 2.12 3.03 2.91 0.68 -0.02 3.96 1.49 8.05 39.73 9.44 12.22 2.82 3.05 3.26 3.14 Towed V -1.02 -1.37 1.68 -1.30 1.90 -0.22 5.07 1.45 1.60 1.94 3.79 3.43 -2.84 -0.44 -0.22 2.25	Columbia	Columbia	GA KZ WC EC FS MP NW Motorised Vehicles 2.98 2.43 3.25 3.26 2.10 3.93 3.84 -0.39 3.27 1.37 2.23 1.89 2.10 4.66 2.18 4.83 4.15 8.88 5.05 4.82 5.28 -0.22 -3.25 1.69 -2.04 -2.43 -2.79 -3.60 3.42 2.12 3.03 2.91 1.52 3.79 2.50 0.68 -0.02 3.96 1.49 1.26 7.55 0.43 8.05 39.73 9.44 12.22 0.88 4.27 -0.31 2.82 3.05 3.26 3.14 1.65 3.86 2.95 Towed Vehicles -1.02 -1.37 1.68 -1.30 -1.21 -0.12 -1.32 1.90 -0.22 5.07 1.45 3.89 10.28 -1.11 <	Column	2.98

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

Dec 2014	GA	l KZ	WC	er of Un-R	FS					
		1.0	110		ed Vehicle	MP	NW	ΓI	NC	RSA
Motorcars	116 71	4 32 174	20.504							
Minibuses	17 21									246 91
Buses	2 27			2 198				2 128	403	36 49
Motorcycles	17 076	1		437	285	741		490	245	6 19
LDV's - Bakkies	32 63			1 655	2 097	3 299		1 442	637	36 84
Trucks	18 806			5 364	4 344	7 077		5 517	1 564	81 18
Other & Unkwn	2 489		3 717	3 065	3 846	5 939		3 532	1 854	50 42
Sub-Total	207 202		1 072	912	2 751	2 245		1 397	448	14 81
THE PERSON NAMED IN COLUMN 1	201 202	04 225	53 735	27 435	27 849	37 306	23 100	23 925	8 094	472 87
Caravans	1 4 400				Vehicles					Harrison)
	1 420		438	183	354	474	264	236	108	3 83
leavy Trailers	6 707		1 426	796	2 049	3 403	1 179	852	647	19 83
lght Trailers	7 747	2 719	2 766	1 216	2 011	1 861	1 304	1 172	470	21 26
Jnknown Sub-Total	179	150	78	69	115	137	137	63	33	96
	16 053		4 708	2 264	4 529	5 875	2 884	2 323	1 258	45 90
All Vehicles	223 255	70 236	58 443	29 699	32 378	43 181	25 984	26 248	9 352	518 776
Dec 2015	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
		0-78	- h	Motorise	d Vehicles	5				
Motorcars	119 923	30 893	34 432	14 036	13 357	15 676	10 889	9 010	2 000	054.005
Minibuses	16 016	5 596	2 660	2 169	1 548	2 378	1 889	2 025	3 023	251 239
uses	2 389	875	541	369	300	757	407		426	34 707
lotorcycles	17 074	3 697	5 477	1 672	2 105	3 213	1 812	532 1 424	249	6 419
DV's - Bakkies	33 711	12 046	8 629	5 614	4 383	7 149	4 031		688	37 162
rucks	18 414	6 287	3 745	2 874	3 810	6 076	2 782	5 289	1 628	82 480
ther & Unkwn	2 710	2 042	1 371	1 095	2 944	2 436		3 397	1 883	49 268
ub-Total	210 237	61 436	56 855	27 829	28 447	37 685	1 609	1 627	536	16 370
VIII TO THE REAL PROPERTY OF THE PERSON OF T		The second		Towed \		37 005	23 419	23 304	8 433	477 645
aravans	1 350	374	438					HOLE KA		
eavy Trailers	6 893	2 669	1 500	168 766	349	443	252	239	114	3 727
ght Trailers	7 945	2 800	3 175	1 294	2 126	3 397	1 219	895	659	20 124
nknown	158	150	70	101	2 078	1 982	1 394	1 207	563	22 438
ıb-Total	16 346	5 993	5 183	2 329	120	134	133	59	34	959
I Vehicles	226 583	67 429	62 038		4 673	5 956	2 998	2 400	1 370	47 248
% Change	GA	KZ	WC	30 158	33 120	43 641	26 417	25 704	9 803	524 893
7. Citalings	UA	N2		EC	FS	MP	NW	LI	NC	RSA
otorcars				flotorised	Vehicles			8		
	2.75	-3.98	5.88	1.68	2.27	0.54	1.94	-4.34	2.72	1.75
nibuses	-6.94	-8.20	-4.11	-1.32	5.67	-1.45	4.42	-4.84	5.71	-4.90
ses	5.20	4.79	-4.59	-15.56	5.26	2.16	27.19	8.57	1.63	3.68
torcycles	-0.01	2.61	6.70	1.03	0.38	-2.61	-4.88	-1.25	8.01	0.85
V's - Bakkies	3.30	-5.34	8.53	4.66	0.90	1.02	0.60	-4.13	4.09	1.60
icks	-2.08	-7.53	0.75	-6.23	-0.94	2.31	-2.96	-3.82	1.56	-2.29
ner & Unkwn	8.88	2.51	27.89	20.07	7.02	8.51	6.56	16.46	19.64	10.49
b-Total	1.46	-4.34	5.81	1.44	2.15	1.02	1.38	-2.60	4.19	1.01
		MAC TO A	TO RELY	Towed Ve	hicles	N. E. D				1.01
ravans	-4.93	3.31	0.00	-8.20	-1.41	-6.54	-4.55	1.27	5.50	2.00
avy Trailers	2.77	-3.99	5.19	-3.77	3.76	-0.18	3.39	5.05	5.56	-2.92
nt Trailers	2.56	2.98	14.79	6.41	3.33	6.50	6.90	2.99	1.85	1.44
known	-11.73	0.00	-10.26	46.38	4.35	-2.19	-2.92		19.79	5.51
					50	10	-2.34	-6.35	3.03	-0.21
o-Total	1.83	-0.30	10.09	2.87	3.18	1.38	3.95	3.31	8.90	2.93

Annexure B-2
Number of Un-Licensed Vehicles

		V2	wc	EC	Licenced FS	MP I	NW	LI	NC	RSA
Dec 2014	GA	KZ.	WC		ed Vehicle	L				
							11 642	13 350	3 813	245 430
Notorcars	114 689	28 083	29 979	16 976	11 258	15 640 797	756	766	155	14 009
/linibuses	7 069	1 988	1 025	1 011	442		103	119	37	1 303
Buses	444	149	65	137	45	204	1 130	907	382	26 163
Motorcycles	12 344	2 419	4 489	1 518	1 403	1 571	4 881	7 673	1 668	74 200
DV's - Bakkies	25 708	10 505	6 286	7 299	3 577	6 603	628	996	181	10 162
rucks	3 715	1 377	623	689	577	1 376	831	706	209	6 566
Other & Unkwn	1 213	867	493	399	862	986 27 177	19 971	24 517	6 445	377 833
Sub-Total	165 182	45 388	42 960	28 029	18 164		19 9/1	24 517	0 110	01.000
					d Vehicle		244	000	74	3 177
Caravans	1 454	226	290	145	237	317	211	223 192	74	2 979
Heavy Trailers	1 010	419	177	126	216	525	244		CO.	32 115
Light Trailers	15 516	3 109	3 232	1 822	1 743	2 297	1 875	1 899	622	945
Unknown	184	87	92	70	80	116	182	110	790	39 216
Sub-Total	18 164	3 841	3 791	2 163	2 276	3 255	2 512	2 424		417 049
All Vehicles	183 346	49 229	46 751	30 192	20 440	30 432		26 941	7 235	RSA
Dec 2015	GA	KZ	WC	EC	FS	MP	NW	ᆸ	NC	KSA
				Motoris	sed Vehic	ies				
Motorcars	100 633	21 668	28 092	9 558	5 768	8 630	7 460	4 911	1 739	188 459
Minibuses	3 725	503	572	231	121	241	162	161	32	5 748
	1 076	227	81	39	27	150	30	41	10	1 681
Buses	6 483	1 279	3 010	904	428	727	540	312	228	13 911
Motorcycles	26 030	6 305	6 091	3 034	1 949	3 211	2 417	2 408	719	52 164
LDV's - Bakkies	10 835	2 126	1 060	530	433	1 951	293	486	83	17 797
Trucks Other & Unkwn	3 018	594	809	204	550	534	466	290	92	6 557
	151 800	32 702	39 715	14 500	9 276	15 444	11 368	8 609	2 903	286 317
Sub-Total	131 800	32 702	00119		d Vehicle	98	11000			THE REAL PROPERTY.
	070	91	203	94	60	127	73	63	23	1 606
Caravans	872 4 133	827	508	142	686	1 158		90	19	7 722
Heavy Trailers		1 822	1 654	551	453	609		239	213	12 580
Light Trailers	6 336	29	54	47	13			7	7	389
Unknown	187	2 769	2 419	834	1 212			399	262	22 297
Sub-Total	11 528		42 134	15 334	10 488			9 008	3 165	308 614
All Vehicles	163 328	35 471	WC	EC	FS	MP	NW	LI	NC	R\$A
% Change	GA	KZ	WC	_	ised Vehic					
							2 -35.92	-63.21	-54.39	-23.21
Motorcars	-12.26			-43.70				-78.98		-58.97
Minibuses	-47.31	-74.70		-77.15			1		10100	29.0
Buses	142.34			-71.53						-46.8
Motorcycles	-47.48	-47.13		-40.45						-29.70
LDV's - Bakkies	1.25	-39.98		-58.43						75.1
Trucks	191.66	54.39		-23.08		+				-0.1
Other & Unkwn	148.80			-48.87						-24.2
Sub-Total	-8.10	-27.95	-7.55				7 -43.08	-64.89	7 -04.50	-27.2
THE RESERVE	AND ESSEN			1 10	ed Vehic				d 60.00	40.4
Caravans	-40.03	-59.73	-30.00	-35.17						-49.4
Heavy Trailers	309.21	97.37	187.01	12.70						159.2
Light Trailers	-59.16	-41.40	-48.82	-69.76	-74.0°					-60.8
Unknown	1.63		-41.30	-32.86						-58.8
Sub-Total	-36.53			-61.44	-46.7	5 -41.1	1 -61.90			-43.1
All Vehicles	-10.92			-49.2	-48.6	9 -42.9	5 -45.18	-66.5	8 -56.25	-26.0

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

Dec 2014	GA	KZ	WC		FS	MP	iced Vehi	L	NC T	RSA
		-		Motoris	sed Vehic				140	AGA
Motorcars	11 47	3 4 15	6 38	94 25	14 2 1	45 26	98 14	18 2 24	N 448	
Minibuses	2 27						05 25			30 9
Buses	13	8 7						_		47:
Motorcycles	1 98						68 20			4:
LDV's - Bakkies	2 74				60 5					4 3
Trucks	1 054				22 26					9 77
Other & Unkwn	15	L			14 12					3 44
Sub-Total	19 824	1	1 -					4 10		83
			1 00.	100	Vehicle:		2 62	6 4 37	815	54 52
Caravans	108	22			A STATE OF THE PARTY OF THE PAR					
Heavy Trailers	264					L	11 2		6	30
Light Trailers	794	T				8 15	•			83
Unknown	10			0 12			9	2 120	26	1 80
Sub-Total	1 176	·		5				5 2	2	5
All Vehicles		And in case of the last of the	Section 1			S Committee	The second second		54	2 99
Dec 2015	21 000	Name of Street,				5 73	2 80	4 574	869	57 52
Dec 2015	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
				Motorise	d Vehicle	98				
Motorcars	68 926	9 337	12 93	4 4 17	1 3 63	5 26	1 4 667	2 678	669	112 28
Minibuses	2 976	274	27	12	1 79	15				4 09
Buses	637	175	39	20	_1				7	1 052
Motorcycles	4 276	562	808	288					123	
.DV's - Bakkies	18 900	3 006	3 03						302	7 317
rucks	7 416	1 481	636						52	32 587
Other & Unkwn	660	236	132					,,	22	12 07
Sub-Total	103 791	15 071	17 859						1 188	1 970
		- 7-7-		Towed	Vehicles	1 000	1 0 300	4/1/	1 188	171 371
Caravans	436	35	48							
leavy Trailers	3 085	595	330						10	705
ight Trailers	1 021	209	259	92		855	L	44	8	5 573
nknown	39	8	200	27		152		67	32	2 019
ub-Total	4 581	847	640	229		11	1 1	2	3	103
Il Vehicles	108 372	15 918	18 499		572	1 073	100000	139	53	8 400
% Change	GA	KZ		6 635		10 663		4 856	1 241	179 771
70 Gilaligo	J GA	N2	wc	EC	FS	MP	NW	LI	NC	RSA
			N	flotorised	Vehicles					
otorcars	500.77	124.66	232.15	65.91	69.56	95.00	229.13	19.23	50.34	262.32
inibuses	30.99	-65.79	-14.06	-62.88	-46.62	-48.85	-59.52	-65.57	-65.79	-13.62
uses	361.59	150.00	62.50	-58.33	11.76	58.73	17.39	-34.88	-36.36	140.73
otorcycles	114.98	30.70	30.53	24.14	7.72	23.91	76.62	-4.66	215.38	69.49
OV's - Bakkies	588.02	81.96	244.49	51.35	121.60	55.65	220.81	17.09	77.65	233.37
ucks	603.61	202.24	197.20	23.87	7.98	161.61	-3.57	-25.34	-30.67	250.51
ther & Unkwn	337.09	124.76	428.00	77.27	117.19	67.38	121.28	14.29	-40.54	137.35
ıb-Total	423.56	95.63	198.80	47.40	65.32	78.72	165.27	7.89	45.77	
	Manual St	11111		Towed V	1177			- 100	40.71	214.28
iravans	303.70	59.09	118.18	4.76	12.90	34.15	35.71	7 4 4	66.07	100
avy Trailers	1068.56		459.32	66.04	686.21	437.74	128.57	-7.14	66.67	129.64
ht Trailers	28.59	-8.33	61.88	-23.33	-22.55	-7.32		-15.38	-60.00	567.43
known	290.00	0.00	-40.00	575.00	-75.00		17.39	-44.17	23.08	11.79
b-Total			160.16	15.66	187.44	83.33 190.00	60.00 52.87	0.00	50.00	106.00
	2000 1000 1000			10.00	107.44	120 011	2/87	-31.19	-1.85	180.19

Annexure C-1
Number of Learner Licences Issued

Dec 2014		No.	lumber	of Lear	ners Lie	cences	Issued	per Prov	vince	
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
1	18 470	5 711	15 876	3 201	2 722	2 972	2 053	1 723	1 178	53 906
2	84 473	46 255	88 789	34 230	17 136	10 162	11 876	6 973	6 472	306 366
3	240 010	156 937	86 219	73 007	50 405	93 433	53 714	103 682	23 818	881 225
	342 953	208 903			70 263	106 567	67 643	112 378	31 468	1 241 497
Total	342 553		The second section is a second	THE RESERVE OF THE PARTY OF THE		A LONG THE RESIDENCE OF	lesued	per Pro	vince	
Dec 2015			Number	OI Leal	Hela Fi	Cerroes	100000	J		RSA
Category	1 1							1.504	4.405	49 023
1	16 220	5 119	14 773	3 080	2 482	2 678	2 015	1 531	1 125	
	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	922 362
Total	343 170			113 769	72 497	112 578	73 912	110 389	30 407	1 263 060
% Change			Number	of Lea	rners Li	cences	Issued	per Pro	vince	
	CA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Category	GA							-11.14	-4.50	-9.00
1	-12.18	-10.37	-6.95						117.7	-4.80
2	-8.61	-5.18	-2.12	-5.73	0.09	-1.51	-1.38		-3.58	and the second
3	4.06	6.25	3.15	7.41	4.88	6.91	12.05	-1.10		4.6
Total	0.06		-0.14	3.02	3.18	5.64	9.27	-1.77	-3.37	1.7

Learner Licences:

Category 1 : Motorcycle

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

Annexure C-2
Number of Driving Licences Issued

Dec 2014			Numb	er of Dri	vina Lic	ences le	ssued pe	n Dravie		
Category	GA	KZ	WC	EC	FS	MP	NW			
A1	169 714	58 66				1		14 264	NC	RSA
A	44 944	13 07								456 239
В	896 969	406 554		L						123 456
EB	4 293	4 851	3 927		479		7			2 453 514
C1	996 957	476 161	168 621	147 971	128 495					20 218
EC1	1 316 773	577 637		309 429	176 227					2 898 583
C	286 100	155 529	114 721	66 599	75 681	96 157				3 642 676
EC	229 283	70 226	50 809	45 798	35 528					956 580
Total	3 945 033	1 762 693	1 755 020	812 333	577 602	763 033		64 574		597 106
Dec 2015										11 148 372
Category	GA	KZ	WC	EC	FS	MP	sued per			
À1	172 811	59 550	107 369	33 593	26 074	22 529	NW	LI	NC	RSA
À	44 776	13 049	27 879	9 177	9 053	6 661		14 548	9 319	465 279
В	951 365	428 054	530 174	212 095	133 368	113 260	6 489	3 896	2 478	123 458
E8	4 485	4 888	4 308	1 056	486	2 307	108 033	71 327	48 023	2 595 699
C1	1 098 743	534 842	182 614	170 286	139 574	356 258	1 639	1 673	422	21 264
EC1	1 313 809	577 510	792 503	310 068	175 908	160 161	182 835	496 137	59 063	3 220 352
C	293 654	162 798	117 212	68 818	77 454	101 415	141 700	108 936	65 669	3 646 264
EC	227 489	70 093	50 614	45 958	35 393		53 412	89 178	24 774	988 715
Total	4 107 132		1 812 673	851 051	597 310	52 143 814 734	37 247	65 004	11 454	595 395
% Change					The second secon		550 841	850 699	221 202	11 656 426
Category	GA	KZ	WC	EC	ng Lice	nces iss	ued per			
A1	1.82	1.52	3.52	1.29	FS 0.88	MP	NW	LI	NC	RSA
A	-0.37	-0.20	1.34	-0.18	-0.42	1.14	0.61	1.99	0.95	1.98
В	6.06	5.29	6.09	6.48	5.63	-1.08	-0.90	0.13	0.41	0.00
EB	4.47	0.76	9.70	6.56		4.35	4.41	4.80	7.33	5.80
C1	10.21	12.32	8.30	15.08	1.46	12.65	0.61	5.22	2.93	5.17
EC1	-0.23	-0.02	0.83	0.21	8.62	13.37	11.85	10.34	11.41	11.10
С	2.64	4.67	2.17		-0.18	-0.42	-0.24	0.28	0.82	0.10
EC	-0.78	-0.19	-0.38	3.33	2.34	5.47	2.16	4.58	2.22	3.36
Total	4.11	5.00	3.29	0.35	-0.38	-0.11	-0.16	0.67	0.63	-0.29
	7.11	9.00	3.28	4.77	3.41	6.78	4.70	6.88	5.03	4.56

Driving licences:

	Α	Motorcycle > 125 cub.cm	A1	Motorcycle < 125 cub.cm	B	Motor vahiele 4 2 5000 i
l	С	Motorvehicle > 16,000 kg		Materialia a con		Motor vehicle < 3,5000 kg Articulated motor vehicle <16,000 kg
[Articulated vehicle > 16,000 kg		Articulated vehicle 3,500 – 16,000 kg
						- 4 abditated verticle 3,500 - 10,000 kg

Annexure C-3
Number of Professional Driving Permits (PrDPs) Issued

Dec 2014	Nur	nher of	Profess	ional D	riving P	ermits	(PrDP's) Issue	d per Pro	vince
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
	1 979	1 980	1 809	836	1 006	1 189	501	1 010	407	10 717
G					60 171	92 182	50 643	100 879	23 105	957 711
PG	258 749	159 482	134 523	77 977				14	0	170
DG	36	24	8	9	24	20	26		- 319	32 428
DPG	10 817	8 278	3 539	1 649	2 534	2 480	1 064	1 457	610	
Total	271 581	169 764	139 879	80 471	63 735		52 234	103 360		1 001 026
Dec 2015	Man	mbor of	Drofes	sional D	rivina F	Permits	(PrDP's) Issue	d per Pro	ovince
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Category			1 715	822	893	1 152		921	386	10 128
G	1 936	1 857						103 725	23 341	987 447
PG	263 566	166 795	138 834	82 763						180
DG	42	28	13	8	33					
DPG	11 890	9 148	3 953	1 864	2 763	2 824	1 143	1 643	0.	35 872
Total	277 434	177 828	144 515	85 457						1 033 627
% Change	Nin	mber of	Profes	sional [Oriving	Permits	(PrDP's	s) Issue	d per Pr	ovince
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
	-2.17	-6.21					-10.98	-8.81	-5.16	-5.50
G							1.02	2.82	1.02	3.10
PG	1.86	4.59	3.20				l			5.8
DG	16.67	16.67	62.50	-11.11	37.50	-10.00	0.00			
DPG	9.92	10.51	11.70	13.04	9.04	13.87	7.42	12.77		10.6
Total	2.16			6.20	2.25	4.07	1.04	2.84	1.02	3.2

Professional Driving Permits (PrDPs)

G: Goods

P : Passengers

D: Dangerous goods

Annexure D

Monthly Number of Fatal Crashes per Province: 2012 - 2015

W			Numb	er of Fa	ital Cras	shes pe	r Provi	nce per	Month		
Year	Month	GA	KZ	AAC	EC	FS	MP	NW	LI	NC	RSA
	Jan	157	115	76	83	41	67	57	68	24	68
	Feb	169	148	84	77	42	81	52	63	17	73
	Mar	188	158	89	105	57	103	62	88	33	88
	Apr	148	165	79	103	44	76	55	87	29	78
	May	159	165	83	77	40	77	66	81	31	77
2014	Jun	181	213	90	116	45	104	61	103	24	93
	Jul	175	214	91	129	57	95	77	90	21	94
	Aug	205	202	96	113	66	117	93	101	31	102
	Sep	180	179	84	124	68	17	81	96	24	85
	Oct	194	170	69	88	58	89	58	86	27	83
	Nov	186	162	60	38	62	106	66	93	33	80
	Dec	194	238	93	152	70	101	74	131	37	109
2015	Jan	90	99	57	106	49	89	63	72	27	65
	Feb	119	88	51	79	44	53	42	63	17	55
3	Mar	130	147	105	102	66	90	60	86	22	808
	Apr	190	176	89	96	64	102	71	102	18	
	May	198	223	90	110	63	124	78	98	28	908
	Jun	195	222	76	119	55	95	56	91	27	1 012
	Jul	239	190	79	111	65	104	73	112		936
	Aug	240	225	81	108	88	94	67	132	20	993
	Sep	191	189	94	83	41	105	65	91	23	1 058
	Oct	217	184	90	86	71	92	- 59		25	884
	Nov	166	109	86	87	60	38		99	40	938
	Dec	196	223	100	162	84	112	53 78	93 150	30 41	722 1 146

Annexure E

Monthly Number of Fatalities per Province: 2014 - 2015

							DAILICE	per Mon	LI	NC	RSA
Year	Month	GA	KZ	WC	EC	FS	MP	NW			900
	Jan	199	166	110	103	71	95	59	68	28	
	Feb	167	162	93	83	46	102	66	107	17	843
	Mar	223	237	104	108	62	134	76	105	40	1 089
	Apr	204	220	88	117	73	96	63	101	35	998
	May	175	206	98	108	40	101	78	95	49	949
2014	Jun	181	213	106	116	56	157	73	118	24	1 044
2014	Jul	187	296	99	177	63	125	93	134	21	1 196
	Aug	224	303	119	126	83	143	114	149	47	1 307
	Sep	187	226		167	104	19	96	124	24	1 063
	Oct	254	170		88	76	112	109	97	47	1 03
	Nov	260	162			87	119	70	99	33	930
	Dec	207	279		184	110	134	96	173	54	1 34
2015	Jan	95	115			57	121	82	81	31	77
2015	Feb	121	98				68	53	77	25	65
	Mar	157	164					76	113	24	1 00
		227	208						138	25	1 13
	Apr	228							141	28	1 18
	May	226							112	36	1 12
	Jun	262	221						141	25	1 18
	Jul	257	279						174	27	1 30
	Aug								107	34	1 07
	Sep	215	219		+				122	-	1 15
	Oct	247							117		
	Nov	211	123						182		
	Dec	226	260	131	241	110	1 72				

Annexure F

Historic Information

F.1 Vehicle population

Year	Motorised	Towed	Total
2010	8 816 366	1 013 035	9 829 400
2011	9 150 805	1 042 245	10 193 050
2012	9 539 615	1 071 056	10 610 671
2013	9 909 923	1 096 261	11 006 184
2014	10 249 504	1 120 422	11 369 925
2015	10 565 967	1 144 789	11 710 756

F.2 Fatal crashes and fatalities

Year	Fatal Crashes	Fatalities
2010	10 837	13 967
2011	11 228	13 954
2012	10 977	13 528
2013	10 170	11 844
2014	10 367	12 702
2015	10 613	12 944



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

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