

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

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 or Degrees of Crashes : Road traffic crashes are
	categories	 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.

NO.	TERM	DEFINITION
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	A form generated electronically or a manually printed form on which the
	Report Form	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 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	Number	Number		%	% of	% of
Registered Vehicles	registered	registered	Change	Change	Group	Total
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	365 582	-2 447	-0.66	3.46	3.12
LDV's - Bakkies	2 303 072	2 374 062	70 990	3.08	22.47	20.27
Trucks	359 758	366 754	6 996	1.94	3.47	3.13
Other & Unknown	247 251	272 571	25 321	10.24	2.58	2.33
Total Motorised	10 196 531	10 565 967	369 437	3.62	100.00	90.22
		Towed	l Vehicles			
Caravans	104 061	103 582	-479	-0.46	9.05	0.88
Heavy Trailers	178 681	184 424	5 743	3.21	16.11	1.57
Light Trailers	821 066	840 374	19 308	2.35	73.41	7.18
Other & Unknown	16 614	16 409	-205	-1.23	1.43	0.14
Total Towed	1 120 422	1 144 789	24 368	2.17	100.00	9.78
All Vehicles	11 369 925	11 710 756	340 831	3.00		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.

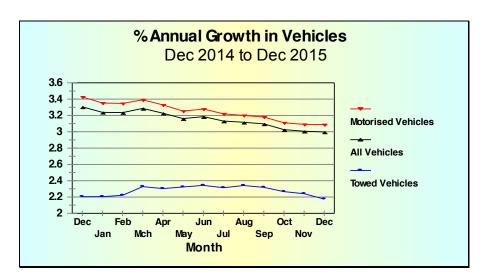


Figure 1: Percentage Annual Change in Motorised Vehicles

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	Number	Number		%	% of
Registered Vehicles	registered	registered	Change	Change	Total
per Province	Dec 2014	Dec 2015			Dec 2015
Gauteng	4 406 786	4 524 810	118 024	2.68	38.64
KwaZulu-Natal	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

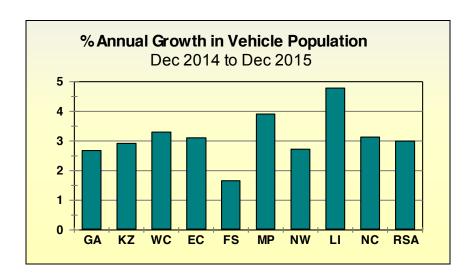
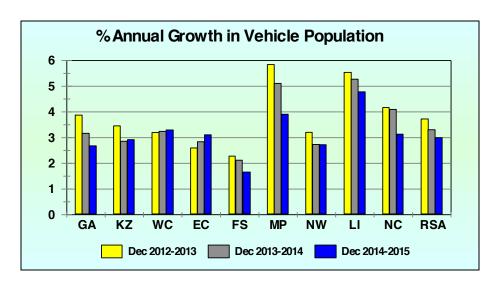


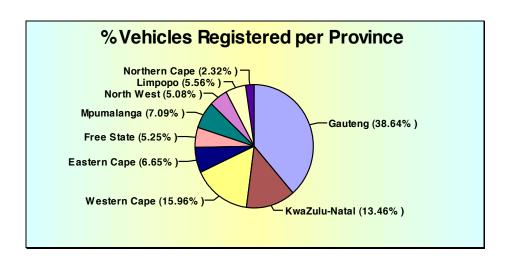
Figure 3: Percentage Annual Growth in Vehicle Population



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	LI	NC	RSA			
2014	11 803	4 719	3 886	1 741	1 240	2 166	1 287	1 688	660	29 190			
2015	10 489	4 608	3 831	1 802	1 267	2 067	1 375	1 777	617	27 833			
Change	-1 314	-111	-55	61	27	-99	88	89	-43	-1 357			
% Change	-11.1	-2.4	-1.4	3.5	2.2	-4.6	6.8	5.3	-6.5	-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

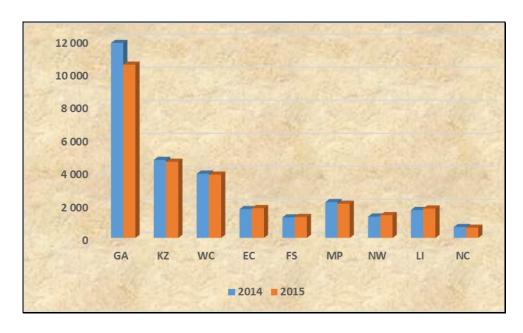


Table 4: Number of New Vehicle Registrations per Province

December 2015			Numb	per of New	Vehicle I	Registratio	ons per Pi	ovince		
Province	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
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
Busses	79	15	29	37	7	20	9	17	3	216
Motorcycles	490	130	277	51	54	49	38	19	14	1 122
LDV's Bakkies	1 790	1 044	599	426	279	451	274	519	173	5 555
Trucks	522	154	136	72	107	176	196	61	17	1 441
Other & Unknown	129	43	30	65	23	66	29	29	33	447
Sub-Total	8 733	4 197	3 197	1 452	943	1 661	1 097	1 589	485	23 354
				Towed \	/ehicles					
Caravans	41	5	13	5	6	12	5			87
Heavy Trailers	231	82	44	31	95	88	29	22	24	646
Light Trailers	1 484	324	576	313	223	304	244	166	108	3 742
Sub-Total	1 756	411	633	349	324	404	278	188	132	4 475
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											
Trovince	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

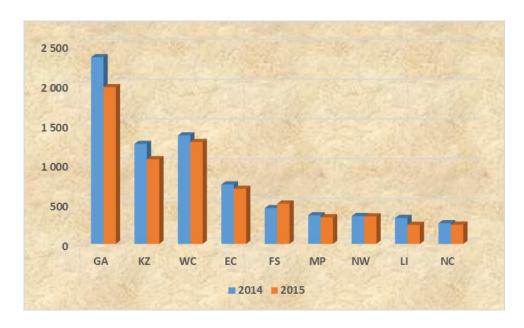


Table 6: Number of Vehicles De-Registered per Province

December 2015			Num	ber of Vel	nicles De-	Registere	d per Prov	/ince		
Province	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
Motorised Vehicles										
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	Vehicles					
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	559
All other unknown	6	1	3	2	1	3	8		2	26
All Vehicles	1 968	1 064	1 280	692	506	334	345	239	241	6 669

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

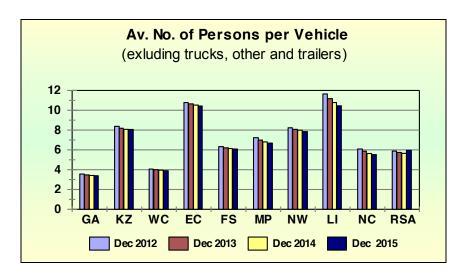
Month	Province										
	GA	GA KZ WC EC FS MP NW LI NC								RSA	
Dec 2012	12.60	10.40	5.96	6.60	2.75	4.10	3.57	5.49	1.16	52.63	
Dec 2013	12.82	10.58	6.07	6.70	2.77	4.18	3.64	5.57	1.16	53.49	
Dec 2014	13.03	10.78	6.17	6.84	2.80	4.27	3.71	5.68	1.17	54.44	
Dec 2015	13.28	11.00	6.27	6.97	2.83	4.34	3.76	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		Province											
	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	5.88			
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	5.65			
Dec 2015	3.39	8.06	3.89	10.43	6.09	6.69	7.85	10.45	5.52	5.95			

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										
	GA	GA KZ WC EC FS MP NW LI NC										
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 0 GA ΚZ WC EC FS MP NW NC Dec 2012-2013 Dec 2013-2014 Dec 2014-2015

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 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:

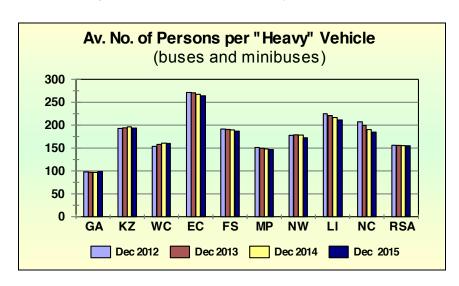
- Limpopo: 3.02% improvement from 10.78 to 10.45; and
- Northern Cape: 2.12% improvement from 5.64 to 5.52 persons per vehicle.

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		Province											
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA			
Dec 2012	98	193	154	271	191	151	178	225	207	156			
Dec 2013	97	194	158	271	191	150	179	221	200	156			
Dec 2014	97	196	161	267	190	148	178	217	190	155			
Dec 2015	99	193	160	264	187	147	172	211	185	155			

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									
	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	

%Change in Persons per Heavy Vehicle 6 4 2 0 -2 -4 wc EC FS NW NC GA MP Dec 2012-2013 Dec 2013-2014 Dec 2014-2015

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	Province											
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA		
Dec 2012	102	52	65	37	52	66	56	44	48	64		
Dec 2013	103	52	63	37	52	67	56	45	50	64		
Dec 2014	103	51	62	37	53	68	56	46	53	64		
Dec 2015	101	52	62	38	54	68	58	47	54	65		

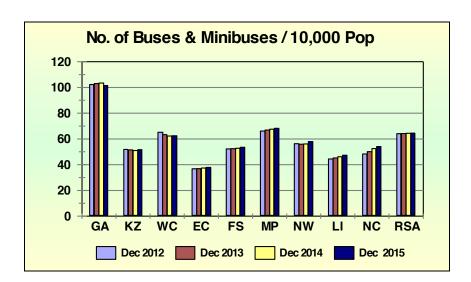


Figure 11: Number of Buses and Minibuses per 10,000 Human population

6.2 Un-Roadworthy and Un-Licenced Vehicles

6.2.1 General

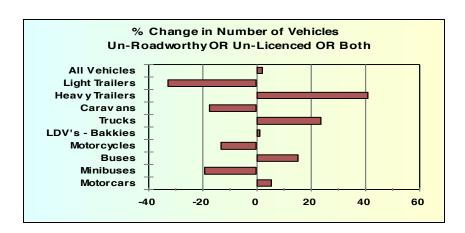
Un-roadworthy vehicles is defined as those of which the owners failed to submit the vehicles for compulsory annual roadworthy tests (including buses, minibus taxis and freight transport vehicles) or on change of ownership. Un-licenced vehicles are those of which the owners failed to renew the vehicle 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	-17.55
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	2.01

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		Province										
	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	993 351		
Dec 2015	498 283	118 818	122 671	52 127	49 963	71 665	45 974	39 568	14 209	1 013 278		
Change	70 682	-8 730	11 254	-12 308	-6 552	-7 684	-5 293	-18 195	-3 247	19 927		
% Change	16.53	-6.84	10.10	-19.10	-11.59	-9.68	-10.32	-31.50	-18.60	2.01		

Figure 13: Percentage Change in Number of Vehicles

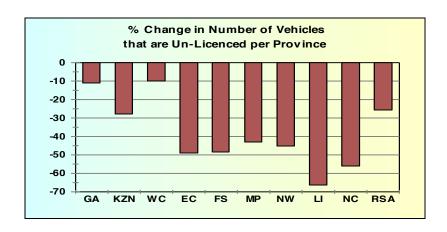
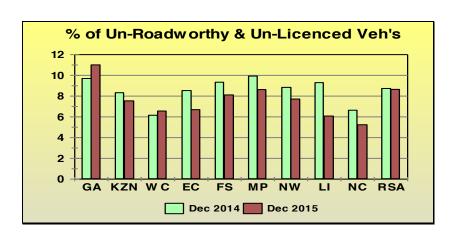


Figure 14: Percentage of Un-Roadworthy and Un-Licensed Vehicles



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%.

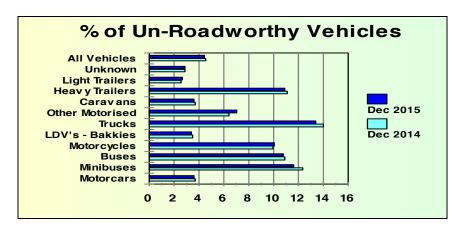
6.2.2 Number of Un-Roadworthy Vehicles

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.

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 4 1 9 228 3.68 Motorcycles 37 162 0.85 36 847 315 LDV's - Bakkies 81 185 82 480 1 295 1.60 Trucks 50 425 49 268 -1 157 -2.29 Caravans -2.92 3 839 3 727 -112 Heavy Trailers 19 839 20 124 285 1.44 21 266 1 172 Light Trailers 22 438 5.51 Unknown 15 777 17 329 1 552 9.84 All Vehicles 518 776 524 893 6 117 1.18

Table 15: Number of Un-Roadworthy Vehicles





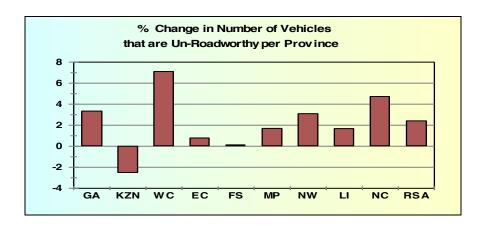
The information in the table and graph above shows that with exception of minibuses, trucks and caravans, all other vehicle types recorded an increase in this regard. The biggest increase of un-roadworthy vehicles was recorded for light trailers which increased by 1 172 (5.51%) from 21 266 at the end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

% of Un-Roadworthy Vehicles

GA KZN W C EC FS MP NW LI NC RSA

Dec 2014 Dec 2015

Figure 17: Percentage of Un-Roadworthy Vehicles

6.2.3 Number of Un-Licenced Vehicles

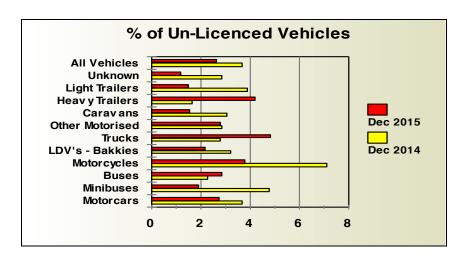
On a national basis the number of un-licenced vehicles decreased by 108 435 (26.00%) from 417 049 vehicles on 31 December 2014 to 308 614 vehicles on 31 December 2015.

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



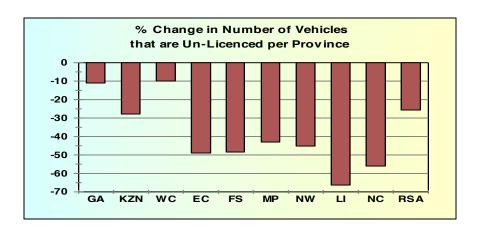
The information in the table and graph above shows that with exception of buses, trucks and Heavy Trailers, all other vehicle types recorded a decrease in the number of un-licenced vehicles. On a percentage basis the biggest increase was recorded for heavy trailers with 159.21% followed by trucks with 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	LI	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	-108 435			
% 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.

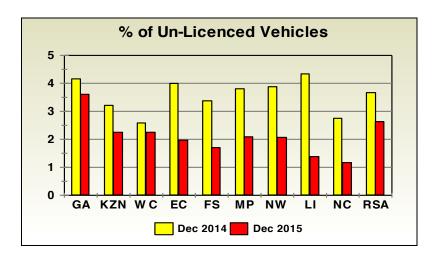


Figure 20: Percentage of Un-Licensed vehicles

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

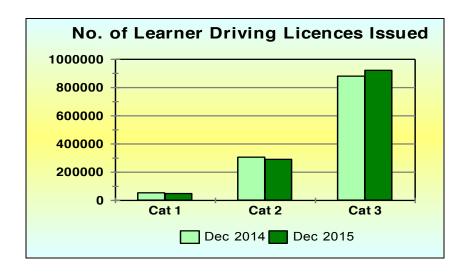
Category	Dec 2014	Dec 2015	Change	% Change
1	53 906	49 023	-4 883	-9.06
2	306 366	291 675	-14 691	-4.80
3	881 225	922 362	41 137	4.67
Total	1 241 497	1 263 060	21 563	1.74

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



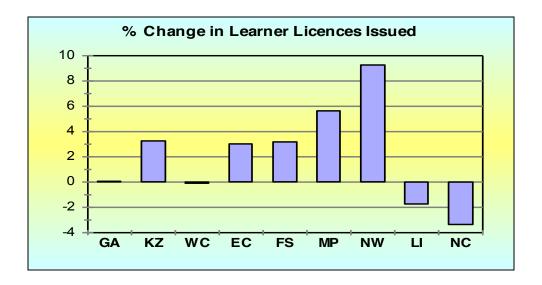
Provincial information in this regard is given in Table 20 and the percentage change per Province over the 12-month period is reflected in the graph below.

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 7
Dec 2015	343 170	215 721	190 617	113 769	72 497	112 578	73 912	110 389	30 407	1 263 06 0
Change	217	6 818	-267	3 331	2 234	6 011	6 269	-1 989	-1 061	21 563
% Change	0.06	3.26	-0.14	3.02	3.18	5.64	9.27	-1.77	-3.37	1.74

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.

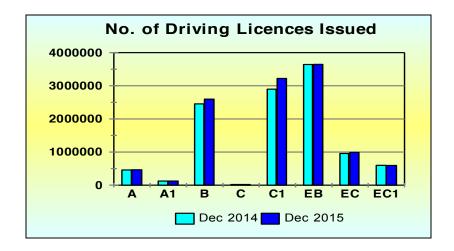
Table 21: Number of Driving Licences Issued

Category	Dec 2014	Dec 2015	Change	% Change
Α	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
С	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

Driving licences:

Α	Motorcycle > 125 cub.cm	A 1	Motorcycle < 125 cub.cm		Motor vehicle < 3,5000 kg
С	Motorvehicle > 16,000 kg	C1	Motor vehicle 3,500 – 16,000 kg	EB	Articulated motor vehicle <16,000 kg
		EC	Articulated vehicle > 16,000 kg	EC1	Articulated vehicle 3,500 – 16,000 kg

Figure 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	%
Α	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
С	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

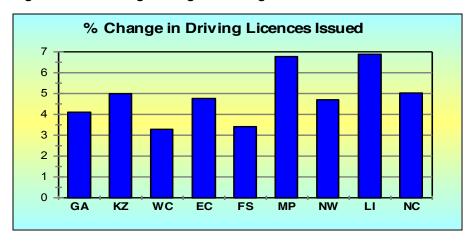
Provincial information in this regard is given in Table 23 and the percentage change with regard to all licences issued per Province is reflected in the graph below.

Table 23: Number of Driving Licences Issued per Province

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
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
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
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).

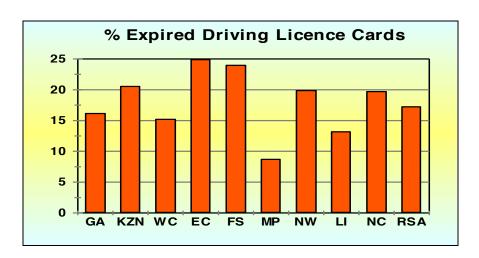
This figure represents 17.24% of all driving licences issued. This information is also reflected in the graph below.

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

Dec 2015											
Category	GA	KZ	wc	EC	FS	MP	NW	П	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
P G	957 711	987 447	29 736	3.10
D G	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

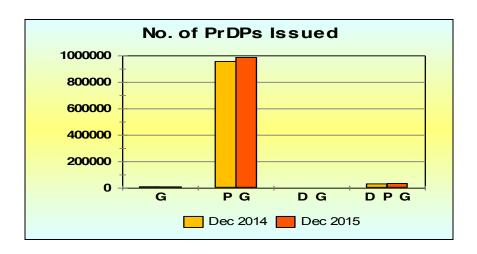
Professional Driving Permits (PrDPs)

G: Goods

P: Passengers

D: Dangerous goods

Figure 26: Number of PrDPs issued



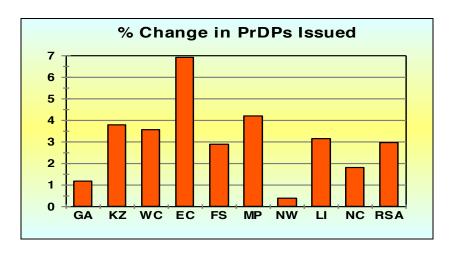
Provincial information in this regard is given in Table 26 below.

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



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).

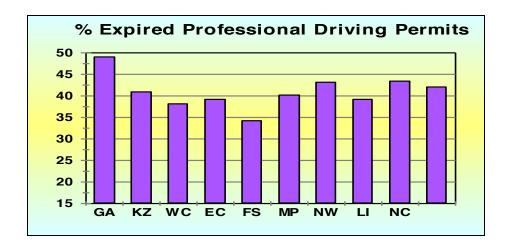
This figure represents 42.09% of all PrDPs issued. This information is also reflected in the graph below.

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	RSA
On system	277 434	177 828	144 515	85 457	65 171	99 774	52 776	106 296	24 376	1 033 627
Not expired	141 321	105 021	89 377	51 954	42 855	59 669	29 993	64 631	13 791	598 612
Expired	136 113	72 807	55 138	33 503	22 316	40 105	22 783	41 665	10 585	435 015
% Expired	49.06	40.94	38.15	39.20	34.24	40.20	43.17	39.20	43.42	42.09

Source: eNatis

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

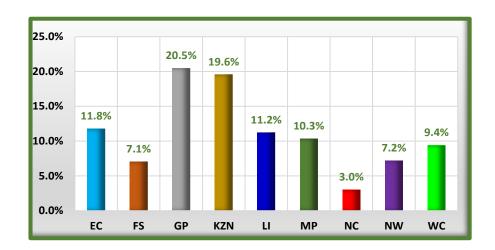
Over the 12 months period from 1 January 2015 to 31 December 2015 the number of fatal crashes increased by 246 (%) from 10 367 crashes over the same period the previous year (2014) to 10 613 in 2015. Provincial details in this regard is given in table below.

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

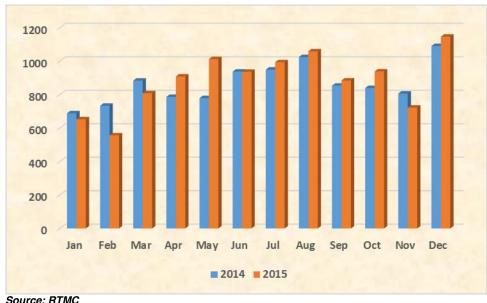
The monthly number of fatal crashes over the two comparative 2 year periods is graphically reflected in figure 30 below.

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.

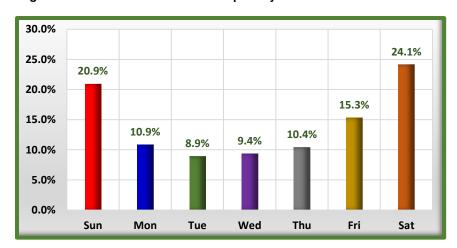
8.2 Fatal Crashes per Day of Week

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	1 098	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	100.0%
% 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% 8.0% 7.1% 7.0% 5.9% 6.0% 5.3% 5.1% 4.4% 4.0% 5.0% 4.0% 3.7% 4.1%4.0% 3.1%-2% 4.0% 2.9% 3.0% 0% .8% 3.3% 3.1% 3.0% 2.0% 1.0% 0.0% 01:00-02:00 02:00 - 03:00 33:00 - 04:00 04:00 - 05:00 05:00 - 06:00 09:00 - 10:00 10:00-11:00 11:00-12:00 12:00-13:00 13:00 - 14:00 14:00 - 15:00 5:00-16:00 16:00-17:00 17:00 - 18:00 18:00 - 19:00 19:00 - 20:00 20:00 - 21:00 21:00 - 22:00 00:00 - 01:00 00:00-02:00 07:00 - 08:00 00:60-00:80 22:00 - 23:00 23:00 - 24:00

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.

60.0% 48.5% 50.0% 40.0% 30.0% 18.4% 20.0% 10.3% 8.2% 10.0% 1.6% 2.2% 1.2% 0.8% 0.3% 0.0% 0.1% 0.1% 0.0% 0.0% 0.9% 0.0% Midibus Panel Van **Fruck Articulated multiple** Tri-cycle Bicycle **Motor Car or Station Wagon** Combi/Minibus Bus 5 GMV>3500kg **Truck Articulated** Motorcycle <125cc Motorcycle >125cc Quad-Cycle Tractor **Animal-Drawn** Other Mobile Equipment (driven) Caravan / Trailor Unknown

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

25.0% 19.1% 18.6% 20.0% 15.0% 12.7% 11.6% 11.0% 9.1% 10.0% 7.6% 7.2% 5.0% 3.0% 0.0% EC FS GP **KZN** LI MP NC NW wc

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 Jan Feb Mar Apr May Jun Jul Sep Oct Nov 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

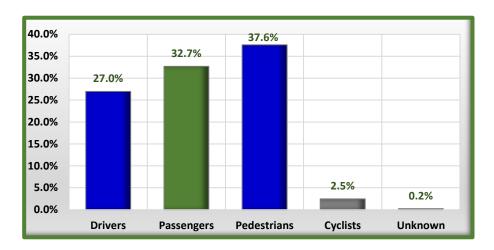
The percentage fatalities per road user group reflected in the table and figure below. During the period under review pedestrians contributed 37.6%, followed by passengers with 32.0% and drivers with 27.0% to the total fatalities.

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 Tot
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	Total 3 493 4 232		4 870	320	29	12 944	100.0%
% of Tot	% 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.

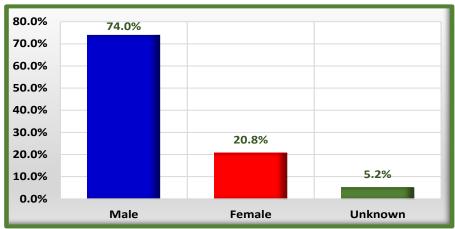
8.7 Fatalities per gender and race

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	100%
% 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.

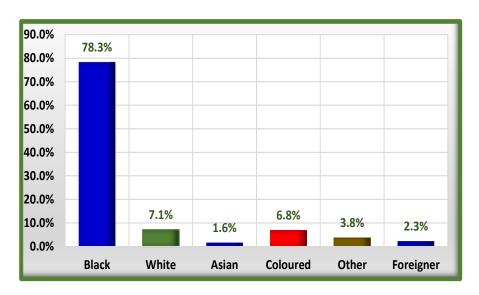
Table 35: Percentage contribution of Fatalities per Race

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%
LI	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%

١	% of Tot	78.3%	7.1%	1.6%	6.8%	3.8%	2.3%	100.0%	I
	,,		, -		0.07.	0.07.	,		4

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

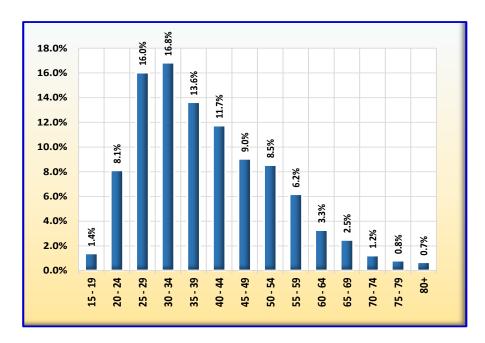
The table and figures below provide information with regards to the fatalities per age and per road user type for January to December 2015.

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%	

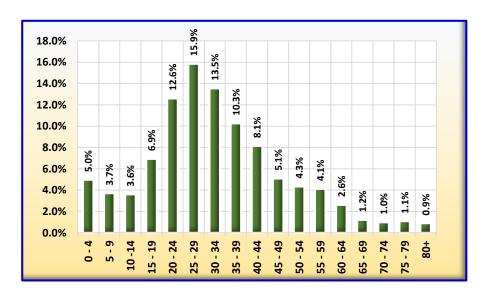
Figure 37: Percentage contribution of fatalities per age for drivers

Road Traffic Report: 1 January – 31 December 2015



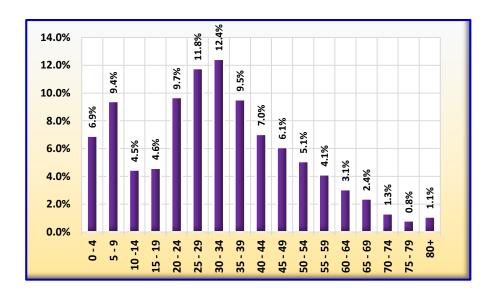
The figure above shows that the highest fatalities for drivers were recorded between the age group 20 to 44 years, having the age group between 30 to 34 years being the peak age group with a contributing 16.8% to driver fatalities. Followed by the age group between 25 to 29 years with 16.0% contribution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

14.7% 16.0% 14.0% 12.1% 12.0% 8.9% 10.0% 8.4% 7.4% 8.0% 3% 6.0% 4.0% 1.6% 1.1% 2.0% 0.5% 0.0% 69 - 69 70 - 74

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.

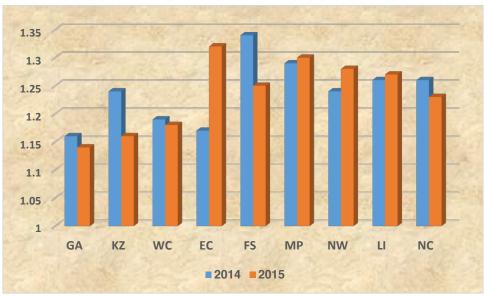
Table 37: Severity of Crashes per Province (Av no. of fatalities/crash)

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)



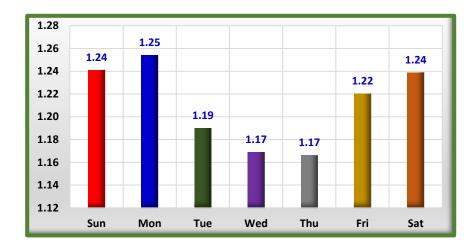
Source: RTMC

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

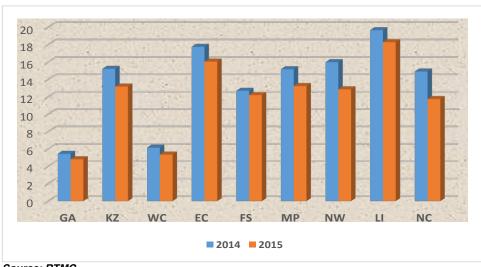
The number of fatal crashes per 10,000 registered motorised vehicles increased by 1.7 (17%) from 10.3 during 2014 to 12.0 during 2015. Provincial detail in this regard is given in table and graphically reflected in figure below.

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

Year	GA	KZ	WC	EC	FS	MP	NW	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.

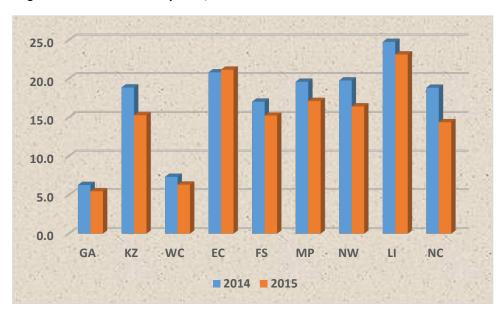
The number of fatalities per 10,000 registered motorised vehicles decreased by 1.5 (12%) from 12.6 during 2014 to 11.1 during 2015. Provincial detail in this regard is given in table and graphically reflected in figure below.

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

Source: RTMC

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

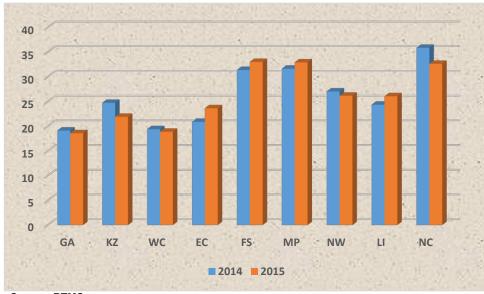
The number of fatalities per 100,000 human population increased by 2.4 (10%) from 23.53 during 2014 to 26.0 during 2014. Provincial detail in this regard is given in table and graphically reflected in figure below.

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

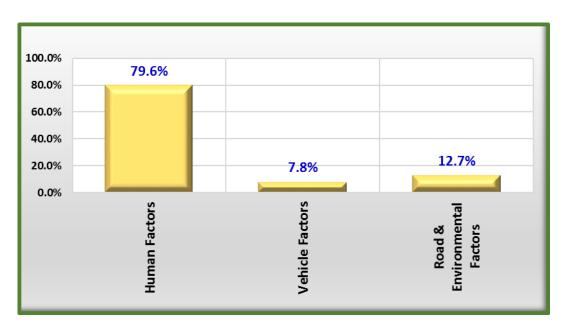
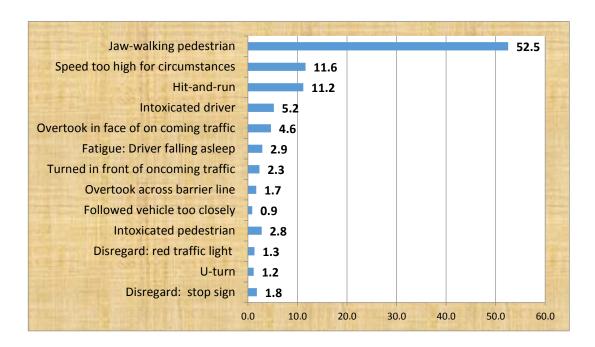
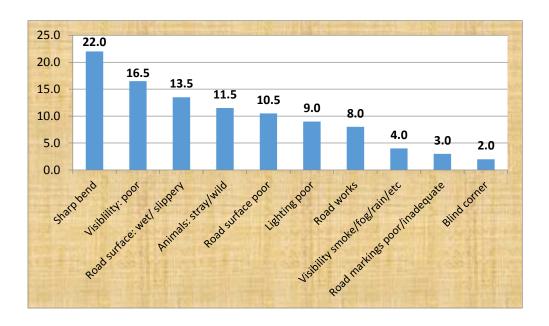


Figure 47: Percentage contribution of human factors



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%.

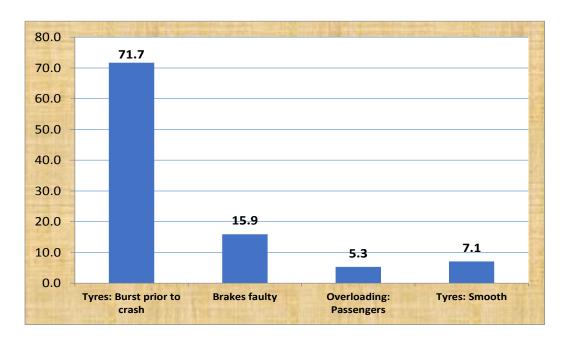


Figure 49: Percentage contribution of vehicle factor

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.

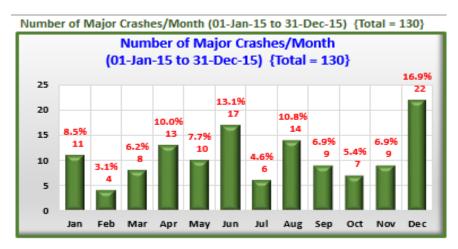
In the 130 major crashes, the following was found:

- 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 Cra	ashes						
Province	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	% of Tot
EC	0	1	0	2	1	3	2	2	2	3	2	9	27	20.8%
FS	1	0	1	1	2	2	0	1	1	2	1	2	14	10.8%
GP	5	0	0	2	2	4	0	1	0	0	4	4	22	16.9%
KZN	2	0	1	2	3	1	3	6	3	0	1	2	24	18.5%
LI	0	1	2	1	1	2	1	2	0	1	0	0	11	8.5%
MP	1	2	1	5	0	2	0	2	1	0	1	0	15	11.5%
NC	0	0	0	0	0	1	0	0	0	0	0	0	1	0.8%
NW	1	0	1	0	0	1	0	0	1	0	0	2	6	4.6%
WC	1	0	2	0	1	1	0	0	1	1	0	3	10	7.7%
Total	11	4	8	13	10	17	6	14	9	7	9	22	130	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

			T	otal Num	ber of M	ajor Crasi	hes		
Province	2009	2010	2011	2012	2013	2014	2015	2016	Total
EC	19	14	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
LI	10	14	14	11	9	16	11	0	85
MP	18	13	16	17	15	14	15	0	108
NC	1	1	0	1	1	2	1	0	7
NW	1	12	8	9	7	10	6	0	53
WC	10	11	7	8	7	10	10	0	63
Total	97	121	134	118	115	113	130	5	833
% of Tot	11.6%	14.5%	16.1%	14.2%	13.8%	13.6%	15.6%	0.6%	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

				Total No	ımber of	Fatalitie:	S		
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	146	133	185	133	115	6	988
LI	66	114	110	66	64	117	81	0	618
MP	99	83	127	131	116	120	84	0	760
NC	10	5	0	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 Cra	shes - Casualties		
Province	Fatalities	Injuries	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%
LI	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}



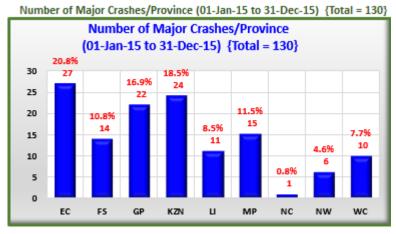
Source: RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)

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 casualtiesmade up of 763 fatalities and 778 injured persons.

10.6 Major crashes per province

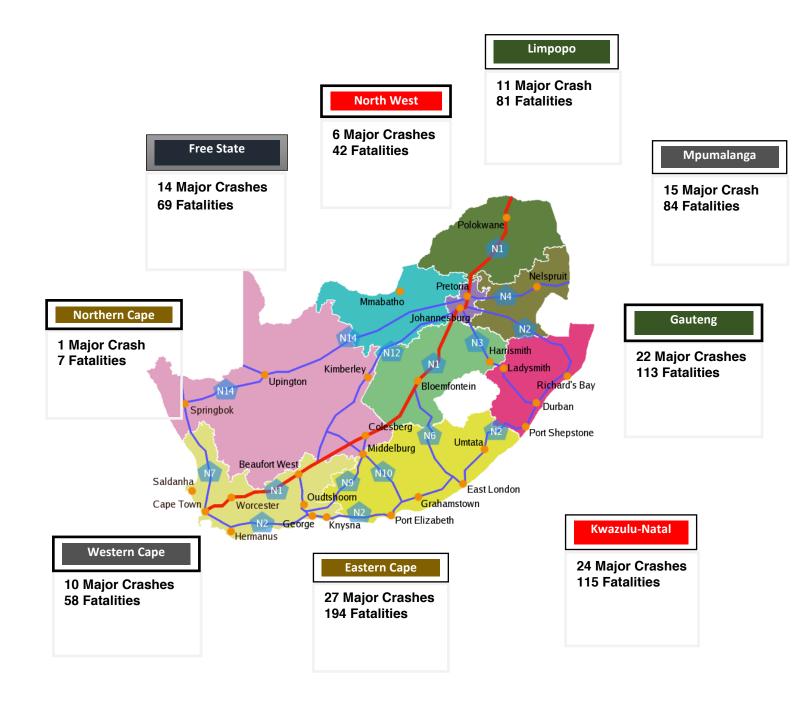
	Number of Major Crashes									
Province	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Total	% of Tot	
EC	2	2	3	0	4	11	5	27	20.8%	
FS	3	0	0	4	4	0	3	14	10.8%	
GP	3	3	0	4	2	6	4	22	16.9%	
KZN	5	1	4	3	4	3	4	24	18.5%	
LI	2	1	1	1	2	1	3	11	8.5%	
MP	2	3	3	1	1	3	2	15	11.5%	
NC	0	0	0	0	0	1	0	1	0.8%	
NW	2	0	1	0	2	1	0	6	4.6%	
WC	2	2	0	0	3	1	2	10	7.7%	
Total	21	12	12	13	22	27	23	130	100.0%	
% of Tot	16.2%	9.2%	9.2%	10.0%	16.9%	20.8%	17.7%	100.0%		

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



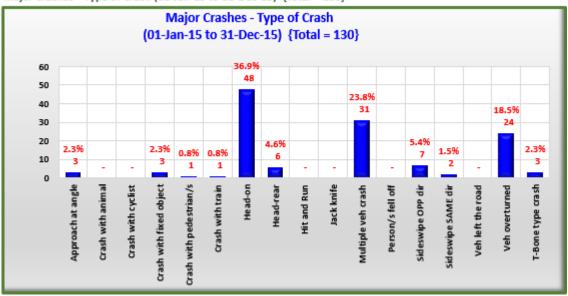
(<u>Data sourced from the RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)</u>

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

Major Crashes - Type of Crash (01-Jan-15 to 31-Dec-15) {Total = 130}



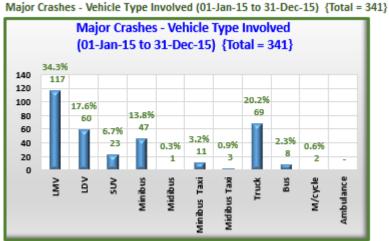
Source: RTMC Major Crash Investigation Statistical Spreadsheet and Investigation Reports)

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

				N	Major Cras	hes - Vehic	le Type In	volved					
Province	LMV	LDV	suv	Minibus	Midibus	Minibus Taxi	Midibus Taxi	Truck	Bus	M/cycle	Ambula nce	Total	% of Tot
EC	19	9	1	9	1	3	2	8	1	0	0	53	15.5%
FS	15	4	2	5	0	0	0	11	1	0	0	38	11.1%
GP	32	12	5	7	0	2	1	15	2	2	0	78	22.9%
KZN	22	14	6	7	0	1	0	23	1	0	0	74	21.7%
Ш	5	4	2	9	0	0	0	3	0	0	0	23	6.7%
MP	13	7	4	5	0	1	0	5	1	0	0	36	10.6%
NC	0	2	0	0	0	0	0	0	0	0	0	2	0.6%
NW	2	3	2	3	0	0	0	1	0	0	0	11	3.2%
WC	9	5	1	2	0	4	0	3	2	0	0	26	7.6%
Total	117	60	23	47	1	11	3	69	8	2	-	341	100.0%
% of Tot	34.3%	17.6%	6.7%	13.8%	0.3%	3.2%	0.9%	20.2%	2.3%	0.6%		100.0%	

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

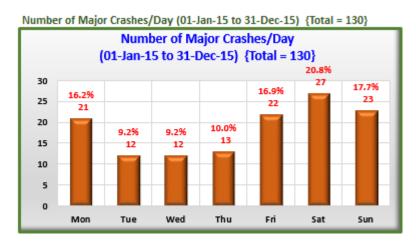
	Majo	r Crashes - Contribu	tory Factors		
Province	Human	Vehicle	Road & Environment	Crashes	% of Tot
EC	21	5	1	33	25.4%
FS	11	3	0	17	13.1%
GP	18	3	1	28	21.5%
KZN	20	3	1	27	20.8%
LI	10	1	0	15	11.5%
MP	14	1	0	24	18.5%
NC	1	0	0	2	1.5%
NW	3	1	2	7	5.4%
WC	10	0	0	11	8.5%
Total	108	17	5	130	100.0%
% of Tot	83.1%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

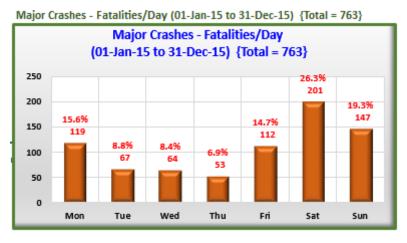
Factors. These factors range from tyres bursting prior to crash, unroadworthy vehicles and poor brakes.

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



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

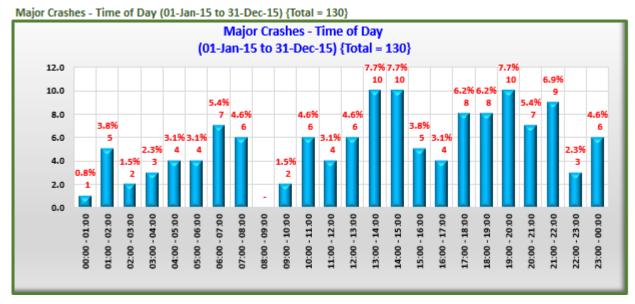
The above graph indicates that the majority major crashes occurred on Fridays (22), Saturdays (27), Sundays (23) and Mondays (21).



Source: RTMC Major Crash 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.

Annexures

Number of Registered Vehicles	70
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Historic information	79

Annexure A Number of Registered Vehicles

Dec 2014			Number	of Regist	ered Vehi	cles per P	rovince			Total
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Veh's										
Motorcars	2 773 821	913 976	1 144 802	414 640	295 700	382 494	287 892	289 051	118 446	6 620 822
Minibuses	116 114	47 615	32 202	21 912	12 005	21 553	17 144	20 695	4 518	293 758
Buses	18 699	7 354	6 237	3 672	2 751	7 284	3 674	5 513	1 630	56 814
Motorcycles	148 029	35 376	84 336	23 849	21 202	20 853	15 230	10 606	8 548	368 029
LDV's - Bakkies	755 373	331 180	296 240	185 422	124 479	194 683	140 551	200 765	74 379	2 303 072
Trucks	135 228	49 344	39 644	22 225	21 587	40 486	18 213	23 400	9 631	359 758
Other & Unkwn	38 691	33 557	37 949	16 393	39 513	28 837	25 796	17 127	9 390	247 251
Sub-Total	3 985 955	1 418 402	1 641 410	688 113	517 237	696 190	508 500	567 157	226 542	10 249 504
Towed Veh's										
Caravans	40 704	7 828	16 771	5 364	7 940	10 251	6 692	5 524	2 987	104 061
Heavy Trailers	57 611	24 247	17 948	7 397	16 622	29 618	11 233	8 259	5 746	178 681
Light Trailers	319 823	79 191	130 844	52 736	61 369	60 847	50 743	38 590	26 923	821 066
Unknown	2 694	1 603	2 303	1 356	2 062	2 108	2 451	1 328	711	16 614
Sub-Total	420 832	112 869	167 866	66 853	87 993	102 824	71 119	53 701	36 367	1 120 422
All Vehicles	4 406 786	1 531 270	1 809 276	754 966	605 229	799 014	579 618	620 857	262 909	11 369 925

Dec 2015					Province					Total
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Veh's										
Motorcars	2 856 618	936 189	1 182 055	428 152	301 895	397 508	298 939	304 926	123 215	6 829 497
Minibuses	115 662	49 171	32 642	22 401	12 232	22 006	17 943	21 487	4 719	298 263
Buses	19 106	7 709	6 496	3 998	2 890	7 635	3 868	5 858	1 678	59 238
Motorcycles	147 709	34 227	85 765	23 362	20 686	20 272	14 682	10 320	8 559	365 582
LDV's - Bakkies	781 200	338 209	305 228	190 823	126 365	202 061	144 071	210 055	76 050	2 374 062
Trucks	136 143	49 335	41 214	22 557	21 860	43 544	18 292	24 244	9 565	366 754
Other & Unkwn	41 807	46 888	41 533	18 396	39 861	30 069	25 716	18 186	10 117	272 571
Sub-Total	4 098 245	1 461 728	1 694 933	709 689	525 789	723 095	523 511	595 076	233 903	10 565 967
Towed Veh's										
Caravans	40 287	7 721	17 052	5 294	7 844	10 239	6 604	5 592	2 949	103 582
Heavy Trailers	58 706	24 193	18 858	7 504	17 269	32 664	11 108	8 437	5 685	184 424
Light Trailers	324 955	80 730	135 805	54 547	62 304	62 196	51 802	40 141	27 894	840 374
Unknown	2 617	1 596	2 298	1 387	2 060	2 060	2 378	1 306	709	16 409
Sub-Total	426 565	114 240	174 013	68 732	89 477	107 159	71 892	55 476	37 237	1 144 789
All Vehicles	4 524 810	1 575 967	1 868 946	778 420	615 266	830 253	595 403	650 551	271 140	11 710 756

% Change			Number	r of Regist	ered Vehi	cles per P	rovince			Total
Dec 2014-2015	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
				Motorise	d Vehicles	3				
Motorcars	2.98	2.43	3.25	3.26	2.10	3.93	3.84	5.49	4.03	3.15
Minibuses	-0.39	3.27	1.37	2.23	1.89	2.10	4.66	3.83	4.45	1.53
Buses	2.18	4.83	4.15	8.88	5.05	4.82	5.28	6.26	2.94	4.27
Motorcycles	-0.22	-3.25	1.69	-2.04	-2.43	-2.79	-3.60	-2.70	0.13	-0.66
LDV's - Bakkies	3.42	2.12	3.03	2.91	1.52	3.79	2.50	4.63	2.25	3.08
Trucks	0.68	-0.02	3.96	1.49	1.26	7.55	0.43	3.61	-0.69	1.94
Other & Unknown	8.05	39.73	9.44	12.22	0.88	4.27	-0.31	6.18	7.74	10.24
Sub-Total	2.82	3.05	3.26	3.14	1.65	3.86	2.95	4.92	3.25	3.09
				Towed	Vehicles					
Caravans	-1.02	-1.37	1.68	-1.30	-1.21	-0.12	-1.32	1.23	-1.27	-0.46
Heavy Trailers	1.90	-0.22	5.07	1.45	3.89	10.28	-1.11	2.16	-1.06	3.21
Light Trailers	1.60	1.94	3.79	3.43	1.52	2.22	2.09	4.02	3.61	2.35

Unknown	-2.84	-0.44	-0.22	2.25	-0.07	-2.30	-2.96	-1.66	-0.28	-1.23
Sub-Total	1.36	1.21	3.66	2.81	1.69	4.22	1.09	3.31	2.39	2.17
All Vehicles	2.68	2.92	3.30	3.11	1.66	3.91	2.72	4.78	3.13	3.00

Annexure B-1

Number of Vehicles that are Un-Roadworthy

			Numbe	r of Un-Ro	oadworthy	Vehicles				
Dec 2014	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
			'	Motorise	d Vehicle	s		\ <u>\</u>	<u>'</u>	
Motorcars	116 714	32 174	32 521	13 804	13 061	15 592	10 682	9 419	2 943	246 910
Minibuses	17 211	6 096	2 774	2 198	1 465	2 413	1 809	2 128	403	36 497
Buses	2 271	835	567	437	285	741	320	490	245	6 191
Motorcycles	17 076	3 603	5 133	1 655	2 097	3 299	1 905	1 442	637	36 847
LDV's - Bakkies	32 635	12 726	7 951	5 364	4 344	7 077	4 007	5 517	1 564	81 185
Trucks	18 806	6 799	3 717	3 065	3 846	5 939	2 867	3 532	1 854	50 425
Other & Unkwn	2 489	1 992	1 072	912	2 751	2 245	1 510	1 397	448	14 816
Sub-Total	207 202	64 225	53 735	27 435	27 849	37 306	23 100	23 925	8 094	472 871
				Towed	Vehicles					
Caravans	1 420	362	438	183	354	474	264	236	108	3 839
Heavy Trailers	6 707	2 780	1 426	796	2 049	3 403	1 179	852	647	19 839
Light Trailers	7 747	2 719	2 766	1 216	2 011	1 861	1 304	1 172	470	21 266
Unknown	179	150	78	69	115	137	137	63	33	961
Sub-Total	16 053	6 011	4 708	2 264	4 529	5 875	2 884	2 323	1 258	45 905
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	ΚZ	wc	EC	FS	MP	NW	LI	NC	RSA
	<u> </u>			Motorise	d Vehicle	s				
Motorcars	119 923	30 893	34 432	14 036	13 357	15 676	10 889	9 010	3 023	251 239
Minibuses	16 016	5 596	2 660	2 169	1 548	2 378	1 889	2 025	426	34 707
Buses	2 389	875	541	369	300	757	407	532	249	6 419
Motorcycles	17 074	3 697	5 477	1 672	2 105	3 213	1 812	1 424	688	37 162
LDV's - Bakkies	33 711	12 046	8 629	5 614	4 383	7 149	4 031	5 289	1 628	82 480
Trucks	18 414	6 287	3 745	2 874	3 810	6 076	2 782	3 397	1 883	49 268
Other & Unkwn	2 710	2 042	1 371	1 095	2 944	2 436	1 609	1 627	536	16 370
Sub-Total	210 237	61 436	56 855	27 829	28 447	37 685	23 419	23 304	8 433	477 645
	<u> </u>			Towed	Vehicles					
Caravans	1 350	374	438	168	349	443	252	239	114	3 727
Heavy Trailers	6 893	2 669	1 500	766	2 126	3 397	1 219	895	659	20 124
Light Trailers	7 945	2 800	3 175	1 294	2 078	1 982	1 394	1 207	563	22 438
Unknown	158	150	70	101	120	134	133	59	34	959
Sub-Total	16 346	5 993	5 183	2 329	4 673	5 956	2 998	2 400	1 370	47 248
All Vehicles	226 583	67 429	62 038	30 158	33 120	43 641	26 417	25 704	9 803	524 893
% Change	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
	<u> </u>			Motorise	d Vehicle	s				
Motorcars	2.75	-3.98	5.88	1.68	2.27	0.54	1.94	-4.34	2.72	1.75
Minibuses	-6.94	-8.20	-4.11	-1.32	5.67	-1.45	4.42	-4.84	5.71	-4.90
Buses	5.20	4.79	-4.59	-15.56	5.26	2.16	27.19	8.57	1.63	3.68
Motorcycles	-0.01	2.61	6.70	1.03	0.38	-2.61	-4.88	-1.25	8.01	0.85
LDV's - Bakkies	3.30	-5.34	8.53	4.66	0.90	1.02	0.60	-4.13	4.09	1.60
Trucks	-2.08	-7.53	0.75	-6.23	-0.94	2.31	-2.96	-3.82	1.56	-2.29
Other & Unkwn	8.88	2.51	27.89	20.07	7.02	8.51	6.56	16.46	19.64	10.49
Sub-Total	1.46	-4.34	5.81	1.44	2.15	1.02	1.38	-2.60	4.19	1.01
				Towed	Vehicles					
Caravans	-4.93	3.31	0.00	-8.20	-1.41	-6.54	-4.55	1.27	5.56	-2.92
Heavy Trailers	2.77	-3.99	5.19	-3.77	3.76	-0.18	3.39	5.05	1.85	1.44
Light Trailers	2.56	2.98	14.79	6.41	3.33	6.50	6.90	2.99	19.79	5.51
Unknown	-11.73	0.00	-10.26	46.38	4.35	-2.19	-2.92	-6.35	3.03	-0.21
Unknown	-11.73	0.00	-10.26	46.38	4.35	-2.19	-2.92	-6.35	3.03	-0.2

Sub-Total	1.83	-0.30	10.09	2.87	3.18	1.38	3.95	3.31	8.90	2.93
All Vehicles	1.49	-4.00	6.15	1.55	2.29	1.07	1.67	-2.07	4.82	1.18

Annexure B-2

Number of Un-Licensed Vehicles

			Num	ber of Un	-Licenced	l Vehicles				
Dec 2014	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
			-	Motori	sed Vehic	les	-			
Motorcars	114 689	28 083	29 979	16 976	11 258	15 640	11 642	13 350	3 813	245 430
Minibuses	7 069	1 988	1 025	1 011	442	797	756	766	155	14 009
Buses	444	149	65	137	45	204	103	119	37	1 303
Motorcycles	12 344	2 419	4 489	1 518	1 403	1 571	1 130	907	382	26 163
LDV's - Bakkies	25 708	10 505	6 286	7 299	3 577	6 603	4 881	7 673	1 668	74 200
Trucks	3 715	1 377	623	689	577	1 376	628	996	181	10 162
Other & Unkwn	1 213	867	493	399	862	986	831	706	209	6 566
Sub-Total	165 182	45 388	42 960	28 029	18 164	27 177	19 971	24 517	6 445	377 833
				Towe	d Vehicle	s				
Caravans	1 454	226	290	145	237	317	211	223	74	3 177
Heavy Trailers	1 010	419	177	126	216	525	244	192	70	2 979
Light Trailers	15 516	3 109	3 232	1 822	1 743	2 297	1 875	1 899	622	32 115
Unknown	184	87	92	70	80	116	182	110	24	945
Sub-Total	18 164	3 841	3 791	2 163	2 276	3 255	2 512	2 424	790	39 216
All Vehicles	183 346	49 229	46 751	30 192	20 440	30 432	22 483	26 941	7 235	417 049
Dec 2015	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
	1	<u> </u>	<u> </u>	Motoris	sed Vehic	les	I_	1	I	
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
Buses	1 076	227	81	39	27	150	30	41	10	1 681
Motorcycles	6 483	1 279	3 010	904	428	727	540	312	228	13 911
LDV's - Bakkies	26 030	6 305	6 091	3 034	1 949	3 211	2 417	2 408	719	52 164
Trucks	10 835	2 126	1 060	530	433	1 951	293	486	83	17 797
Other & Unkwn	3 018	594	809	204	550	534	466	290	92	6 557
Sub-Total	151 800	32 702	39 715	14 500	9 276	15 444	11 368	8 609	2 903	286 317
				Towe	d Vehicle	s				
Caravans	872	91	203	94	60	127	73	63	23	1 606
Heavy Trailers	4 133	827	508	142	686	1 158	159	90	19	7 722
Light Trailers	6 336	1 822	1 654	551	453	609	703	239	213	12 580
Unknown	187	29	54	47	13	23	22	7	7	389
Sub-Total	11 528	2 769	2 419	834	1 212	1 917	957	399	262	22 297
All Vehicles	163 328	35 471	42 134	15 334	10 488	17 361	12 325	9 008	3 165	308 614
% Change	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
				Motoris	sed Vehic	les				
Motorcars	-12.26	-22.84	-6.29	-43.70	-48.77	-44.82	-35.92	-63.21	-54.39	-23.21
Minibuses	-47.31	-74.70	-44.20	-77.15	-72.62	-69.76	-78.57	-78.98	-79.35	-58.97
Buses	142.34	52.35	24.62	-71.53	-40.00	-26.47	-70.87	-65.55	-72.97	29.01
Motorcycles	-47.48	-47.13	-32.95	-40.45	-69.49	-53.72	-52.21	-65.60	-40.31	-46.83
LDV's - Bakkies	1.25	-39.98	-3.10	-58.43	-45.51	-51.37	-50.48	-68.62	-56.89	-29.70
Trucks	191.66	54.39	70.14	-23.08	-24.96	41.79	-53.34	-51.20	-54.14	75.13
Other & Unkwn	148.80	-31.49	64.10	-48.87	-36.19	-45.84	-43.92	-58.92	-55.98	-0.14
Sub-Total	-8.10	-27.95	-7.55	-48.27	-48.93	-43.17	-43.08	-64.89	-54.96	-24.22
				Towe	d Vehicle	s				
Caravans	-40.03	-59.73	-30.00	-35.17	-74.68	-59.94	-65.40	-71.75	-68.92	-49.45
Heavy Trailers	309.21	97.37	187.01	12.70	217.59	120.57	-34.84	-53.13	-72.86	159.21
Light Trailers	-59.16	-41.40	-48.82	-69.76	-74.01	-73.49	-62.51	-87.41	-65.76	-60.83
Unknown	1.63	-66.67	-41.30	-32.86	-83.75	-80.17	-87.91	-93.64	-70.83	-58.84
Sub-Total	-36.53	-27.91	-36.19	-61.44	-46.75	-41.11	-61.90	-83.54	-66.84	-43.14
All Vehicles	-10.92	-27.95	-9.88	-49.21	-48.69	-42.95	-45.18	-66.56	-56.25	-26.00

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

	N	umber of	Both Un-	Roadwoi	rthy & Un	-Licence	d Vehicle	s		
Dec 2014	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
		1	N	otorised	Vehicles	<u>. </u>	<u> </u>	<u> </u>	<u> </u>	
Motorcars	11 473	4 156	3 894	2 514	2 145	2 698	1 418	2 246	445	30 989
Minibuses	2 272	801	320	326	148	305	252	273	38	4 735
Buses	138	70	24	48	17	63	23	43	11	437
Motorcycles	1 989	430	619	232	246	368	201	193	39	4 317
LDV's - Bakkies	2 747	1 652	881	960	551	1 231	442	1 141	170	9 775
Trucks	1 054	490	214	222	263	560	196	371	75	3 445
Other & Unkwn	151	105	25	44	128	141	94	105	37	830
Sub-Total	19 824	7 704	5 977	4 346	3 498	5 366	2 626	4 372	815	54 528
				Towed V	/ehicles	I	<u></u>			
Caravans	108	22	22	21	31	41	28	28	6	307
Heavy Trailers	264	121	59	53	58	159	49	52	20	835
Light Trailers	794	228	160	120	102	164	92	120	26	1 806
Unknown	10	8	5	4	8	6	5	2	2	50
Sub-Total	1 176	379	246	198	199	370	174	202	54	2 998
All Vehicles	21 000	8 083	6 223	4 544	3 697	5 736	2 800	4 574	869	57 526
Dec 2015	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
			N	otorised	Vehicles	1		II.	L.	
Motorcars	68 926	9 337	12 934	4 171	3 637	5 261	4 667	2 678	669	112 280
Minibuses	2 976	274	275	121	79	156	102	94	13	4 090
Buses	637	175	39	20	19	100	27	28	7	1 052
Motorcycles	4 276	562	808	288	265	456	355	184	123	7 317
LDV's - Bakkies	18 900	3 006	3 035	1 453	1 221	1 916	1 418	1 336	302	32 587
Trucks	7 416	1 481	636	275	284	1 465	189	277	52	12 075
Other & Unkwn	660	236	132	78	278	236	208	120	22	1 970
Sub-Total	103 791	15 071	17 859	6 406	5 783	9 590	6 966	4 717	1 188	171 371
				Towed V	/ehicles		<u> </u>			
Caravans	436	35	48	22	35	55	38	26	10	705
Heavy Trailers	3 085	595	330	88	456	855	112	44	8	5 573
Light Trailers	1 021	209	259	92	79	152	108	67	32	2 019
Unknown	39	8	3	27	2	11	8	2	3	103
Sub-Total	4 581	847	640	229	572	1 073	266	139	53	8 400
All Vehicles	108 372	15 918	18 499	6 635	6 355	10 663	7 232	4 856	1 241	179 771
% Change	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
		•	N	lotorised	Vehicles	,	•			
Motorcars	500.77	124.66	232.15	65.91	69.56	95.00	229.13	19.23	50.34	262.32
Minibuses	30.99	-65.79	-14.06	-62.88	-46.62	-48.85	-59.52	-65.57	-65.79	-13.62
Buses	361.59	150.00	62.50	-58.33	11.76	58.73	17.39	-34.88	-36.36	140.73
Motorcycles	114.98	30.70	30.53	24.14	7.72	23.91	76.62	-4.66	215.38	69.49
LDV's - Bakkies	588.02	81.96	244.49	51.35	121.60	55.65	220.81	17.09	77.65	233.37
Trucks	603.61	202.24	197.20	23.87	7.98	161.61	-3.57	-25.34	-30.67	250.51
Other & Unkwn	337.09	124.76	428.00	77.27	117.19	67.38	121.28	14.29	-40.54	137.35
Sub-Total	423.56	95.63	198.80	47.40	65.32	78.72	165.27	7.89	45.77	214.28
				Towed V	/ehicles					
Caravans	303.70	59.09	118.18	4.76	12.90	34.15	35.71	-7.14	66.67	129.64
Heavy Trailers	1068.56	391.74	459.32	66.04	686.21	437.74	128.57	-15.38	-60.00	567.43
Light Trailers	28.59	-8.33	61.88	-23.33	-22.55	-7.32	17.39	-44.17	23.08	11.79
Unknown	290.00	0.00	-40.00	575.00	-75.00	83.33	60.00	0.00	50.00	106.00

Sub-Total	289.54	123.48	160.16	15.66	187.44	190.00	52.87	-31.19	-1.85	180.19
All Vehicles	416.06	96.93	197.27	46.02	71.90	85.90	158.29	6.17	42.81	212.50

Annexure C-1

Number of Learner Licences Issued

Dec 2014		Number of Learners Licences Issued per Province											
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			
Total	342 953	208 903	190 884	110 438	70 263	106 567	67 643	112 378	31 468	1 241 497			
Dec 2015	Number of Learners Licences Issued per Province								vince				
Category										RSA			
1	16 220	5 119	14 773	3 080	2 482	2 678	2 015	1 531	1 125	49 023			
2	77 202	43 860	86 910	32 270	17 151	10 009	11 712	6 321	6 240	291 675			
3	249 748	166 742	88 934	78 419	52 864	99 891	60 185	102 537	23 042	922 362			
Total	343 170	215 721	190 617	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				
Category	GA	ΚZ	WC	EC	FS	MP	NW	L	NC	RSA			
1	-12.18	-10.37	-6.95	-3.78	-8.82	-9.89	-1.85	-11.14	-4.50	-9.06			
2	-8.61	-5.18	-2.12	-5.73	0.09	-1.51	-1.38	-9.35	-3.58	-4.80			
3	4.06	6.25	3.15	7.41	4.88	6.91	12.05	-1.10	-3.26	4.67			
Total	0.06	3.26	-0.14	3.02	3.18	5.64	9.27	-1.77	-3.37	1.74			

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	Number of Driving Licences Issued per Province GA KZ WC EC FS MP NW LI NC RSA										
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
A 1	169 714	58 660	103 716	33 166	25 847	22 274	19 367	14 264	9 231	456 239	
Α	44 944	13 075	27 511	9 194	9 091	6 734	6 548	3 891	2 468	123 456	
В	896 969	406 554	499 746	199 185	126 254	108 534	103 471	68 058	44 743	2 453 514	
EB	4 293	4 851	3 927	991	479	2 048	1 629	1 590	410	20 218	
C1	996 957	476 161	168 621	147 971	128 495	314 252	163 460	449 651	53 015	2 898 583	
EC1	1 316 773	577 637	785 969	309 429	176 227	160 835	142 045	108 628	65 133	3 642 676	
С	286 100	155 529	114 721	66 599	75 681	96 157	52 285	85 273	24 235	956 580	
EC	229 283	70 226	50 809	45 798	35 528	52 199	37 307	64 574	11 382	597 106	
Total	3 945 033	1 762 693	1 755 020	812 333	577 602	763 033	526 112	795 929	210 617	11 148 372	
Dec 2015			Numbe	er of Driv	ing Lice	nces Is	sued per	Provinc	е		
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
A1	172 811	59 550	107 369	33 593	26 074	22 529	19 486	14 548	9 319	465 279	
Α	44 776	13 049	27 879	9 177	9 053	6 661	6 489	3 896	2 478	123 458	
В	951 365	428 054	530 174	212 095	133 368	113 260	108 033	71 327	48 023	2 595 699	
EB	4 485	4 888	4 308	1 056	486	2 307	1 639	1 673	422	21 264	
C1	1 098 743	534 842	182 614	170 286	139 574	356 258	182 835	496 137	59 063	3 220 352	
EC1	1 313 809	577 510	792 503	310 068	175 908	160 161	141 700	108 936	65 669	3 646 264	
С	293 654	162 798	117 212	68 818	77 454	101 415	53 412	89 178	24 774	988 715	
EC	227 489	70 093	50 614	45 958	35 393	52 143	37 247	65 004	11 454	595 395	
Total	4 107 132	1 850 784	1 812 673	851 051	597 310	814 734	550 841	850 699	221 202	11 656 426	
% Change			Numbe	er of Driv	ing Lice	nces Is	sued per	Provinc	е		
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
A1	1.82	1.52	3.52	1.29	0.88	1.14	0.61	1.99	0.95	1.98	
Α	-0.37	-0.20	1.34	-0.18	-0.42	-1.08	-0.90	0.13	0.41	0.00	
В	6.06	5.29	6.09	6.48	5.63	4.35	4.41	4.80	7.33	5.80	
EB	4.47	0.76	9.70	6.56	1.46	12.65	0.61	5.22	2.93	5.17	
C1	10.21	12.32	8.30	15.08	8.62	13.37	11.85	10.34	11.41	11.10	
EC1	-0.23	-0.02	0.83	0.21	-0.18	-0.42	-0.24	0.28	0.82	0.10	
С	2.64	4.67	2.17	3.33	2.34	5.47	2.16	4.58	2.22	3.36	
EC	-0.78	-0.19	-0.38	0.35	-0.38	-0.11	-0.16	0.67	0.63	-0.29	
Total	4.11	5.00	3.29	4.77	3.41	6.78	4.70	6.88	5.03	4.56	

Driving licences:

ſ	Α	Motorcycle > 125 cub.cm	A 1	Motorcycle < 125 cub.cm	В	Motor vehicle < 3,5000 kg
Ī	С	Motorvehicle > 16,000 kg	C1	Motor vehicle 3,500 – 16,000 kg	EB	Articulated motor vehicle <16,000 kg
			EC	Articulated vehicle > 16,000 kg	EC1	Articulated vehicle 3,500 – 16,000 kg

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

Dec 2014	Nu	mber of	Profes	sional C	riving I	Permits	(PrDP's	s) Issue	d per P	rovince
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
G	1 979	1 980	1 809	836	1 006	1 189	501	1 010	407	10 717
PG	258 749	159 482	134 523	77 977	60 171	92 182	50 643	100 879	23 105	957 711
D G	36	24	8	9	24	20	26	14	9	170
DPG	10 817	8 278	3 539	1 649	2 534	2 480	1 064	1 457	610	32 428
Total	271 581	169 764	139 879	80 471	63 735	95 871	52 234	103 360	24 131	1 001 026
Dec 2015	Nu	mber of	Profes	sional C	riving I	Permits	(PrDP's) Issue	d per P	rovince
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
G	1 936	1 857	1 715	822	893	1 152	446	921	386	10 128
PG	263 566	166 795	138 834	82 763	61 482	95 780	51 161	103 725	23 341	987 447
D G	42	28	13	8	33	18	26	7	5	180
DPG	11 890	9 148	3 953	1 864	2 763	2 824	1 143	1 643	644	35 872
Total	277 434	177 828	144 515	85 457	65 171	99 774	52 776	106 296	24 376	1 033 627
% Change	Nu	mber of	Profes	sional D	riving l	Permits	(PrDP's) Issue	d per P	rovince
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
G	-2.17	-6.21	-5.20	-1.67	-11.23	-3.11	-10.98	-8.81	-5.16	-5.50
PG	1.86	4.59	3.20	6.14	2.18	3.90	1.02	2.82	1.02	3.10
D G	16.67	16.67	62.50	-11.11	37.50	-10.00	0.00	-50.00	-44.44	5.88
DPG	9.92	10.51	11.70	13.04	9.04	13.87	7.42	12.77	5.57	10.62
Total	2.16	4.75	3.31	6.20	2.25	4.07	1.04	2.84	1.02	3.26

Professional Driving Permits (PrDPs)

G: Goods

P : Passengers

D : Dangerous goods

Annexure D

Monthly Number of Fatal Crashes per Province: 2012 - 2015

	Number of Fatal Crashes per Province per Month										
Year	Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
	Jan	157	115	76	83	41	67	57	68	24	688
	Feb	169	148	84	77	42	81	52	63	17	733
	Mar	188	158	89	105	57	103	62	88	33	883
	Apr	148	165	79	103	44	76	55		29	786
	May	159	165	83	77	40	77	66	81	31	779
2014	Jun	181	213	90	116	45	104	61	103	24	937
	Jul	175	214	91	129	57	95	77	90	21	949
	Aug	205	202	96	113	66	117	93	101	31	1024
	Sep	180	179	84	124	68	17	81	96	24	853
	Oct	194	170	69	88	58	89	58	86	27	839
	Nov	186	162	60	38	62	106	66	93	33	
	Dec	194	238	93	152	70	101	74	131	37	1090
2015	Jan	90	99	57	106	49	89	63	72	27	652
	Feb	119	88	51	79	44	53	42	63	17	556
	Mar	130	147	105	102	66	90	60	86	22	808
	Apr	190	176	89	96	64	102	71	102	18	908
	May	198	223	90	110	63	124	78	98	28	1 012
	Jun	195	222	76	119	55				27	936
	Jul	239	190	79	111	65	104	73	112	20	993
	Aug	240	225	81	108	88	94	67	132	23	1 058
	Sep	191	189	94	83	41	105	65	91	25	884
	Oct	217	184	90	86	71	92	59	99	40	938
	Nov	166	109	86	87	60	38	53	93	30	722
	Dec	196	223	100	162	84	112	78	150	41	1 146

Annexure E

Monthly Number of Fatalities per Province: 2014 - 2015

		Number of Fatalities per Province per Month									
Year	Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
	Jan	199	166	110	103	71	95	59	68	28	900
	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
	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	117	167	104	19	96	124	24	1 063
	Oct	254	170	76	88	76	112	109	97	47	1 030
	Nov	260	162	68	38	87	119	70	99	33	936
	Dec	207	279	107	184	110	134	96	173	54	1 346
2015	Jan	95	115	65	128	57	121	82	81	31	775
	Feb	121	98	52	108	48	68	53	77	25	650
	Mar	157	164	144	130	84	116	76	113	24	1 008
	Apr	227	208	94	133	86	138	81	138	25	1 130
	May	228	249	100	130	73	148	89	141	28	1 186
	Jun	226	246	91	143	87	118	67	112	36	1 126
	Jul	262	221	90	133	74	148	91	141	25	1 185
	Aug	257	279	94	165	101	123	89	174	27	1 309
	Sep	215	229	115	110	49	127	93	107	34	1 079
	Oct	247	219	105	119	86	119	83		53	1 153
	Nov	211	123	99	108	75	54	74	117	33	894
	Dec	226	260	131	241	118	142	100	182	49	1 449

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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