

State of Road Safety Report

Quarterly Report

April - June 2019





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List of acronyms and abbreviations

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

NATIS : ELECTRONIC NATIONAL TRAFFIC INFORMATION SYSTEM

NREP : NATIONAL ROLLOUT ENFORCEMENT PLAN



1. OBJECTIVE OF THE REPORT

This report is aimed at achieving the following objectives:

- To provide final road traffic fatal crashes and fatalities statistics based on the Culpable Homicide Crash: Observation Report (CHoCOR) Forms; and
- To present statistics on registered vehicles, un-roadworthy vehicles, un-licenced vehicles, driving licence and professional driving permits issued.



2. EXECUTIVE SUMMARY

The report seeks to provide the final road crash statistics. The performance is for the period between April – June 2019. The performance per each focus areas have been provided below.

Road Crashes Data

A total number of 2 876 fatalities were recorded for the period between April to June 2019 from 2 338 fatal crashes. That resulted in a decrease of 15% fatal crashes and 13% fatalities in comparison to same period in 2018. The most affected road users were pedestrians and passengers.

A total number of twenty-eight (28) major crashes were reported and investigated during this period. Two-hundred and three (203) persons were killed and one-hundred and ninety-six (196) persons sustained injuries in the major crashes.

Vehicle and driver population

The number of registered vehicles increased by 242 038 (1.96%) from 12 348 522 on 30 June 2018 to 12 590 560 vehicles on 30 June 2019.

The number of learner driving licences issued decreased by 14 304 (1.20%) from 1 192 926 on 30 June 2018 to 1 178 622 on 30 June 2019.



The number of driving licences issued increased by 486 253 (3.80%) from 12 807 403 on 30 June 2018 to 13 293 656 on 30 June 2019.



SECTION A

1. INTRODUCTION

This report is based on information about fatal crashes that were reported to police stations between April and June 2019 using the CHoCOR Forms. In addition, the report includes information about registered vehicles, unroadworthy and un-licenced vehicles, driving licences and professional driving permits issued from the National Traffic Information System (NaTIS). Furthermore, it includes information about population growth using the 2018 mid-year population estimates from Statistics South Africa (Stats SA).

2. METHODOLOGY

2.1 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 provide 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 to compile a report.

2.2 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.



2.3 Data processing

The data is captured, processed and verified for the compilation of the consolidated statistical report. There is a continuous engagement with provinces for validation purpose.

2.4 Limitations

The road traffic information contained in the report is mainly based on the fatal crashes only. There is still a need for in-depth research to be conducted to collect scientific base facts to complement the administrative data.

2.5 Instruments

The Culpable Homicide Crash Observation Report (CHoCOR) forms are being used by Road Traffic Information unit to record fatality data on daily basis.



3. ROAD FATAL CRASHES

The section covers the data in relation to fatal road crashes. The section will encompass the number of fatal crashes and fatalities, contributory factors, fatality data per road user group and major crashes.

3.1 Number of fatal crashes

The table below provides a comparison during the first quarters in 2018 and 2019. A decrease of 420 (15%) has been recorded in comparison to the two quarters of 2018 and 2019 nationally. On a provincial level, all the nine (9) provinces recorded a decrease in this regard. The highest decrease in the absolute figures was recorded for KwaZulu Natal with 178 fatal crashes followed by Gauteng with 117 fatal crashes.

Year	EC	FS	GP	KZN	u	MP	NC	NW	WC	RSA
Apr-Jun 2018	339	186	601	558	294	272	72	197	239	2 758
Apr-Jun 2019	324	133	484	380	282	266	68	171	230	2 338
change	-15	-53	-117	-178	-12	-6	-4	-26	-9	-420
% change	-4	-28	-19	-32	-4	-2	-6	-13	-4	-15

Table 1: Number of fatal crashes per Province



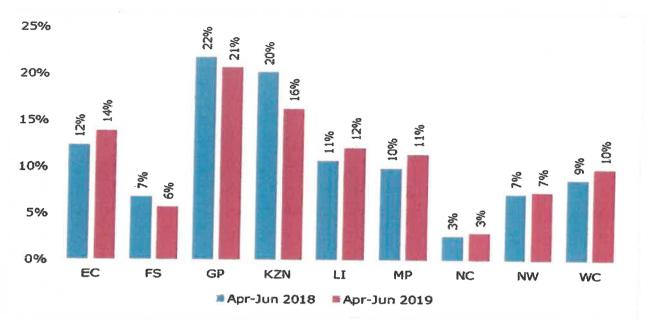


Figure 1: Percentage distribution of fatal crashes per province

ashes per province.

The provinces with the highest contribution of more than 15% were Gauteng and KwaZulu-Natal 21% and 16% respectively for 2019.

3.1.1 Fatal Crashes per Day of Week

The details of the crashes per day of the week is given in the figure below. Friday, Saturday and Sunday remain the most affected day of the week by fatal crashes for both quarters in 2018 and 2019.



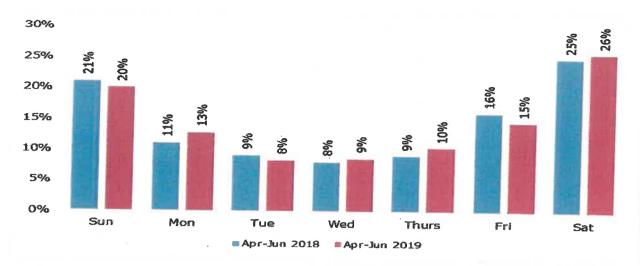


Figure 2: Percentage distribution of fatal crashes per day of week

3.1.2 Fatal Crashes per time of day

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

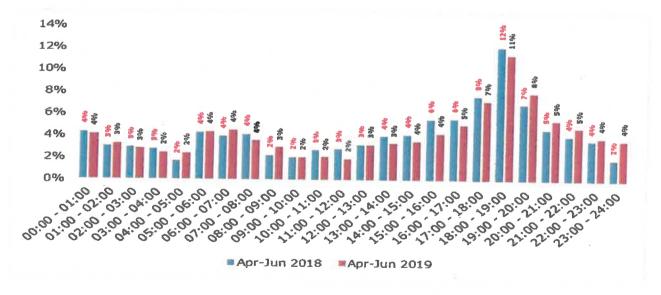


Figure 3: Percentage distribution of fatal crashes per time of day

The figure above depicts a comparison between fatal crashes per time of day of quarter for 2018 and 2019 period. In comparison, slot 18:00 to 19:00



recorded the highest fatal crashes of 11% in 2019 showing a decrease of 1% from 12% in 2018. The time slot between 19:00 to 20:00 has recorded a slight increase of 1% compared to the previous year.

3.1.3 Fatal crashes per crash type

The percentage contribution of fatal crashes per crash type are reflected in the figure below.

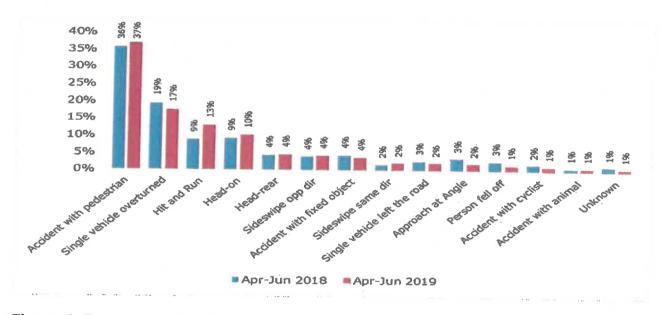


Figure 4: Percentage distribution of crash types

The figure above depicts that most crashes occurred due to crashes with pedestrians and single vehicle overturned. A contribution of 36% for 2018 and 37% for 2019 was recorded for crashes involving pedestrians, which shows a slight increase of 1%. Followed by single vehicle overturned with a contribution of 19% for 2018 and 17% for 2019 of which decreased by 2%.



3.1.4 Fatal crashes per vehicle type

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

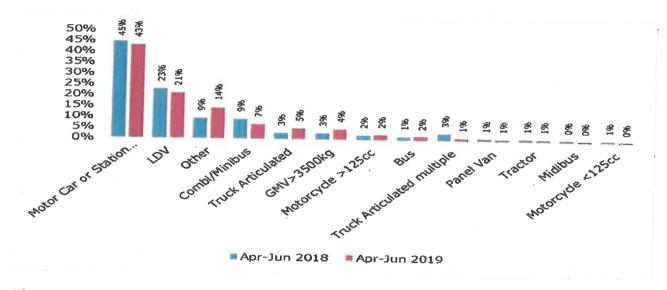


Figure 5: Percentage distribution of fatal crashes per vehicle type

The vehicle types that contributed the highest to fatal crashes were motorcars and LDV's with contributions of 43% and 21% respectively by June 2019. Both the Motor cars and LDV's recorded a decrease of 2% each in comparison of the two periods. The two vehicle types may contribute to high number of fatalities for passengers.



3.2 Contributory factors

The contributory factors for fatal crashes are classified as follows: human factors (defined as a stable, general human abilities and limitations that are valid for all users regardless); vehicle factors (are more focussed on the vehicle itself and they cover issues around mechanical failures; and environment (include limited visibility, poorly marked roads, missing road signs, sudden changes in road infrastructure, gravel road, the state of the road and weather conditions).

The fatal crashes for April to June 2019 showed that human factors contributed 88% as compared to 89% recorded during April to June 2018. The roads and environmental factors recorded 5% in 2018 and 8% in 2019 that showed a significant increase of 3%.

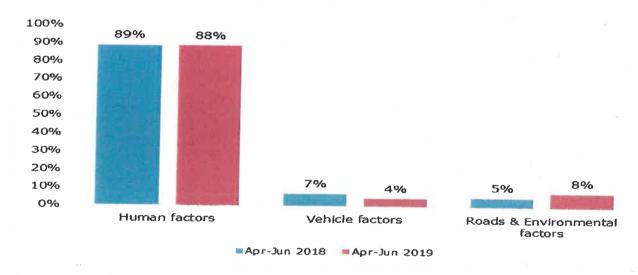


Figure 6: Comparison of contributory factors for 2018 and 2019

The human factors remained a challenge compared to other factors, however with a decrease of 1% in comparison of the two quarters in 2018 and 2019.



There was also decrease of 3% for vehicle factors from 7% during quarter 1 in 2018 to 4% during quarter 1 in 2019.

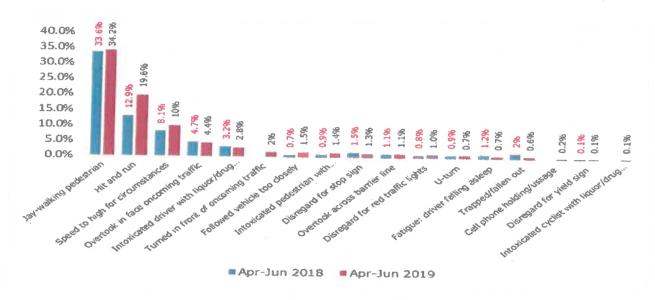


Figure 7: Percentage distribution of human factors

The figure above shows that jay-walking contribution to fatal crashes has increased by 0.6% from 33.6% in 2018 to 34.2% in 2019. This was followed by hit and run with a contribution of 12.9% in 2018 and 19.6% in 2019 which increased by 6.7%. Speeding is also a challenge. The jay-walking and hit and run as depicted above correlate to a high number of fatalities for pedestrians.



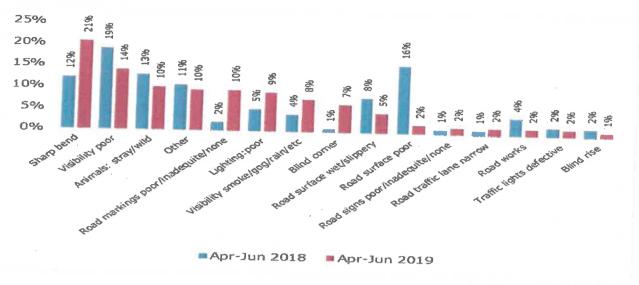


Figure 8: Percentage distribution of road and environmental factors

The figure above depicts that most fatal crashes occurred as a result of sharp bend which contributed 12% in 2018 and 21% in 2019, followed poor visibility with a contribution of 19% in 2018 and 14% in 2019.

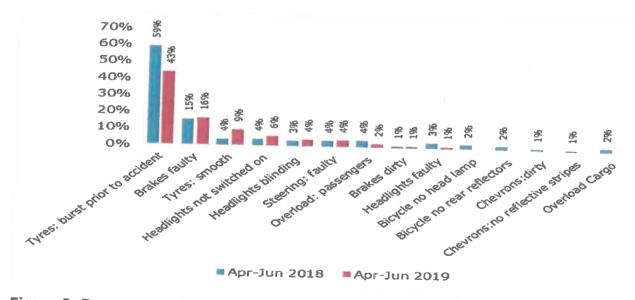


Figure 9: Percentage distribution for vehicle factor



The figure above shows that most crashes occurred as a result of tyre burst prior to accident with a contribution of 43% in 2019 as compared to 59% in 2018 which shows an decrease of 16%. Furthermore, the contribution of brakes being at fault increased by 1% from 15% in 2018 to 16% in 2019.



4. ROAD FATALITIES

The section covers the data in relation to road fatalities. Fatalities are defined as when a person or persons that are killed during or immediately after a crash, or death within 30 days after a crash happed as a direct result on such crash. The section will encompass the number of fatalities and percentage distribution per road user, gender, race and per age.

4.1 Number of fatalities per province

Year	EC	FS	GP	KZN	LI	MP	NC	NW	WC	RSA
Apr-Jun 2018	424	240	675	632	365	332	100	247	288	3303
Apr-Jun 2019	384	190	529	460	401	330	88	213	281	2876
change	-40	-50	-146	-172	36	-2	-12	-34	-7	-427
% change	-9	-21	-22	-27	10	-1	-12	-14	-2	-13

Table 2: Comparison of fatalities per province for the two quarters of 2018 and 2019

The table above shows a comparison of fatalities per province for the two quarters in 2018 and 2019. A decrease in the number of fatalities is depicted from 3 303 in 2018 to 2 876 in 2019 which resulted with a decrease of 13% nationally. With exception of Limpopo, all other provinces recorded decreases with the highest decrease recorded for KwaZulu Natal with 27% followed by Gauteng with 22%.



4.2 Number of Fatalities per Road User Group

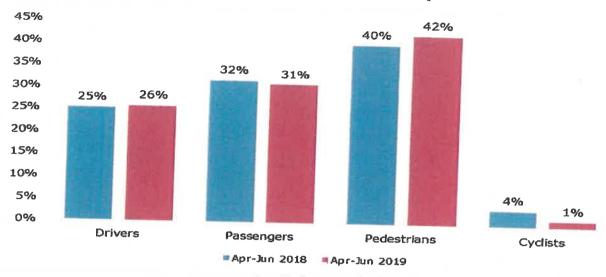


Figure 10: Percentage distribution of fatalities per road user

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The percentage distribution of fatalities per road user groups are reflected in the figure above. The pedestrians contributed about 40% in 2018 and 42% in 2019, of which depicts an increase of 2% in comparison of the two periods. The passengers followed with a contribution of 32% in 2018 and 31% in 2019, of which depicts a slight decrease of 1%. The drivers recorded an increase of 1% from 25% in 2018 to 26% in 2019.



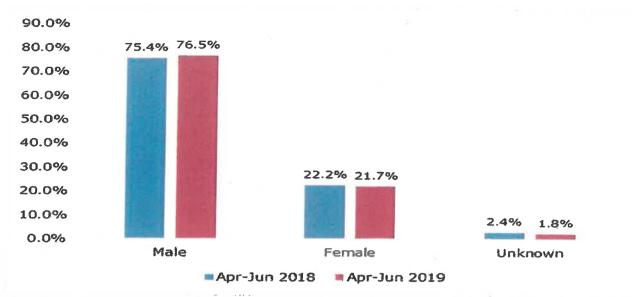


Figure 11: Percentage distribution of fatalities per gender

The figure above depicts trends for fatalities per gender for the two quarters in 2018 and 2019. The trends shows that the males contribution increased by 1.1% from 75.4% in 2018 to 76.5% in 2019 whilst females decreased by 0.5% from 22.2% in 2018 to 21.7% in 2019.

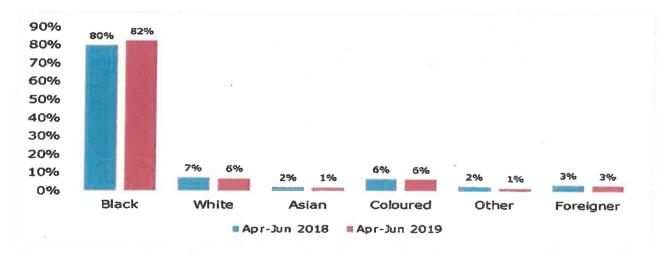


Figure 12: Percentage distribution of fatalities per race

The figure above shows that fatalities relating to blacks are very high in comparison to the other races.





Figure 14: Percentage distribution of fatalities per age for passengers

The figure above indicates that most fatalities for passengers were recorded between age group 30-34 years. This age group's contribution remained at 17% in comparison of the two periods. Furthermore, the fatalities for the age groups 25-29 and 35-39 years recorded increases during the period under review. The age group between 0-4 years recorded a significant increase of 4% from 4% in 2018 to 8% in 2019.



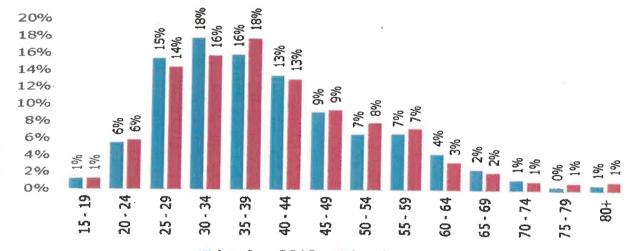
Figure 15: Percentage distribution of fatalities per age for pedestrians



Blacks contributed 80% to the total fatalities in 2018 and 82% in 2019 that showed a slight increase of 2%. Followed by whites with a contribution of 7% in 2018 and 6% in 2019 that showed a slight decrease of 1% in comparison of the two periods.

4.3 Road user group fatalities per age group

The figures below provide information with regard to the fatalities per age and per road user group for the period April to June 2019. The information is categorised per road user group (Driver, Passenger, Pedestrian and Cyclists)



■ Apr-Jun 2018 ■ Apr-Jun 2019
Figure 13: Percentage distribution of fatalities per age for drivers

The figure above shows that the highest fatalities for drivers were recorded from age group 30 to 34 and 35 to 39 years. The two age categories recorded 16% and 18% respectively in 2019 as compared to 18% and 16% contributions in 2018 resulting with 2% decrease for 2018 and 2% increase for 2019.



The figure above indicates that most fatalities for pedestrians were recorded between the ages 30 to 34 years with 12.5% in 2018 and 14.8% in 2019. The age group 35 to 39 years recorded an increase of 2.1% from 9.6% in 2018 to 11.7% in 2019.

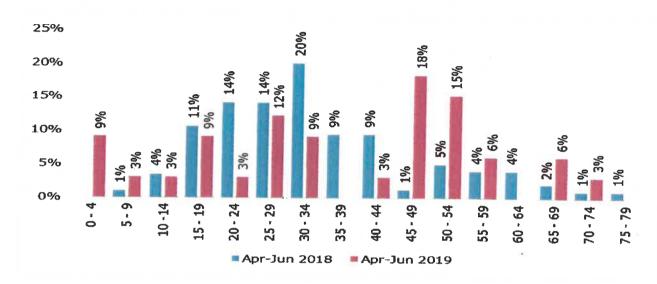


Figure 16: Percentage distribution of fatalities per age for cyclists

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The figure above indicates that most fatalities for cyclists were recorded between age group 45 to 49 years with a contribution of 1% in 2018 and 18% in 2019 resulting with an increase of 17%. The age group, 50-54 years followed with a contribution of 5% in 2018 and 15% in 2019 which increased by 10% in comparison of the two periods.



5. MAJOR CRASHES INVESTIGATED

A total number of twenty-eight (28) major crashes were reported and investigated during this period. Two-hundred and three (203) persons were killed and one-hundred and ninety-six (196) persons sustained injuries in the major crashes.

The figure below provides comparison of the number of major crashes reported and investigated and casualties during the first quarters in 2018 and 2019.

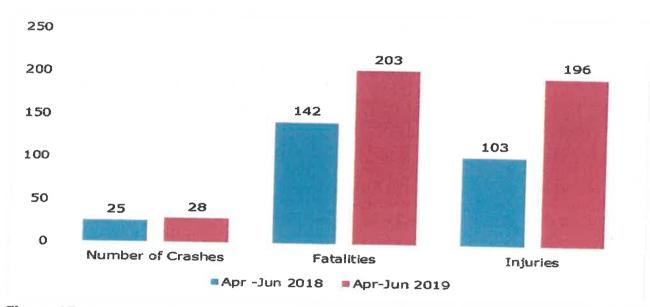


Figure 17: Major crash casualties during 1st quarters of 2018 and 2019

An increase has been recorded for the number of major crashes investigated from twenty-five (25) in 2018 to twenty-eight (28) in 2019. An upward trend has been observed for the number of fatalities from one-hundred and forty-two (142) in 2018 to two-hundred and three (203) in 2019.



The highest number of major crashes and fatalities were reported and investigated in the following Provinces:

- Limpopo Province (8 crashes with 78 fatalities with a severity rate of 9.8 persons killed per crash);
- KwaZulu-Natal Province (7 crashes with 44 fatalities with a severity rate of 6.3 persons killed per crash);
- Western Cape Province (3 crashes and 18 fatalities with a severity rate of
 6.0 persons killed per crash).
- Free State Province (3 crashes and 17 fatalities with a severity rate of 5.7 persons killed per crash).
- Mpumalanga Province (2 crashes and 13 fatalities with a severity rate of 6.5 persons killed per crash).
- Eastern Cape Province (2 crashes and 10 fatalities with a severity rate of 5.0 persons killed per crash);
- Gauteng Province (1 crash and 10 fatalities with a severity rate of 10.0 persons killed per crash).
- North West Province (1 crash and 7 fatalities with a severity rate of 7.0 persons killed per crash); and
- Northern Cape Province (1 crash and 6 fatalities with a severity rate of 6.0 persons killed per crash).

5.1 Vehicle types comparison on major crashes

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The figure below depicts the vehicle types involved in the major crashes reported and investigated during the first quarters of 2018 and 2019. The vehicle type mostly involved in major crashes were light motor vehicles at 32.3% followed by light delivery vehicles at 27.7%.



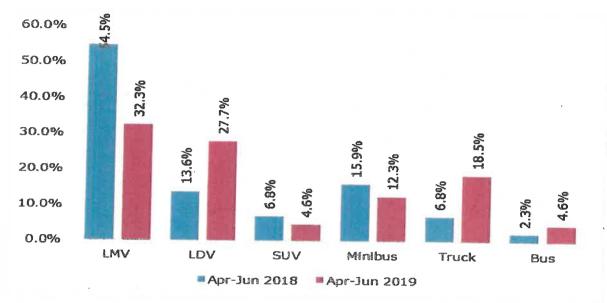


Figure 18: Vehicle types involved in major crashes investigated

5.2 Major crash type comparison on major crashes

The figure below depicts the major crash type comparison on crashes that occurred during the first quarters of 2018 and 2019. The majority of the major crashes that occurred during the first quarter in 2019 were head on crashes with 57.1%, followed by Single Vehicle Overturned type crashes with 17.9% and Multiple Vehicle crashes 14.3%.



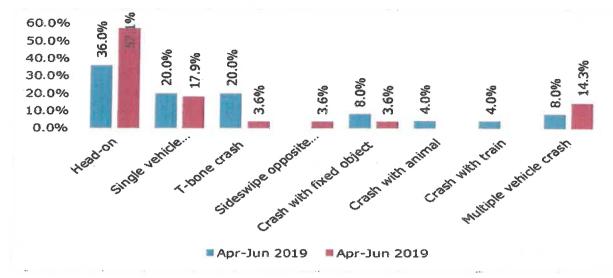


Figure 19: Crash types that occurred for major crashes investigated

5.3 Contributing factors to the major crashes

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Human factor contributed 85.7% to the major crashes, followed by vehicle factors with 10.7% and road and environment with 3.6%.

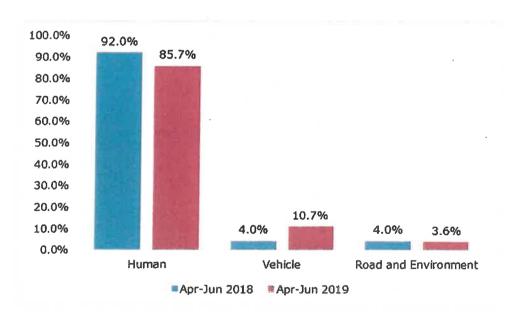


Figure 20: Contributing factors to major crashes investigated



SECTION B

1. INTRODUCTION

The section covers the vehicle population and human mobility data, as well as driver population. The vehicle population data will encompass the number of registered vehicles inclusive of the status of their roadworthiness and licencing, as well as human mobility in terms of the number of persons per vehicle. The driver population data covers the number of registered drivers including the status and categories of licences

2. VEHICLE POPULATION

2.1 Number of Registered Vehicles

The number of registered vehicles increased by 242 038 (1.96%) from 12 348 522 on 30 June 2018 to 12 590 560 vehicles on 30 June 2019. Detail per type of vehicle is given in table below.

Number of Registered Vehicles	Number registered	Number registered	Change	% Change	% of	% of
Motorised Vehicles	June 2018	June 2019		Onlange	Group June 2019	Total
Motorcars	7 270 050	7 424 605	154 555	2,13	65,19	June 2019
Minibuses	323 378	335 392	12 014	3,72		58,97
Buses	63 918	64 807	889	1,39	2,94	2,66
Motorcycles	348 602	345 507	-3 095		0,57	0,51
LDV's - Bakkies	2 533 160	2 589 654	56 494	-0,89	3,03	2,74
Trucks	374 490	378 254		2,23	22,74	20,57
Other & Unknown			3 764	1,01	3,32	3,00
	250 690	250 609	-81	-0,03	2,20	1,99
Total Motorised	11 112 840	11 388 828	275 989	2,48	100,00	90,46
		Towed Ve	hicles			00,40
Caravans	101 444	100 292	-1 152	-1,14	8,35	0.00
Heavy Trailers	196 364	202 303	5 939	3,02		0,80
ight Trailers	870 776	883 781	13 005		16,83	1,61
Other & Unknown	15 651			1,49	73,54	7,02
otal Towed		15 356	-295	-1,88	1,28	0,12
	1 184 235	1 201 732	17 498	1,48	100,00	9,54
VII Vehicles	12 348 522	12 590 560	242 038	1,96		100.00

Table 3: Number of registered vehicles per type



The table above shows that on a percentage basis the biggest change has been recorded for minibuses, heavy trailers and motorcars with an increase of 3.72%, 3.02% and 2.13% respectively. The number of registered minibuses increased from 323 378 to 335 392 and followed by heavy trailers which increased from 196 364 to 202 303 and motorcars which increased from 7 270 050 to 7 424 605 respectively.

The monthly percentage change over the past year for specific types of vehicles; as well as motorised and towed vehicles, are shown in the figures below.

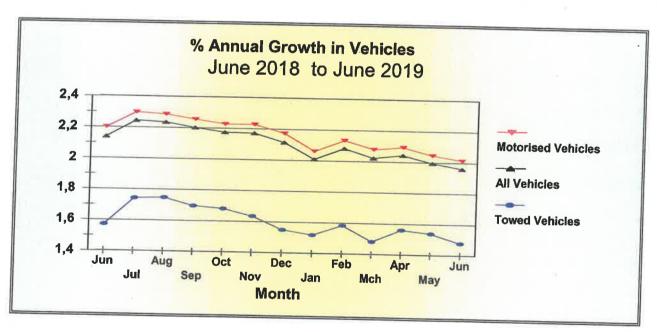


Figure 21: Percentage Annual Growth in vehicles



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

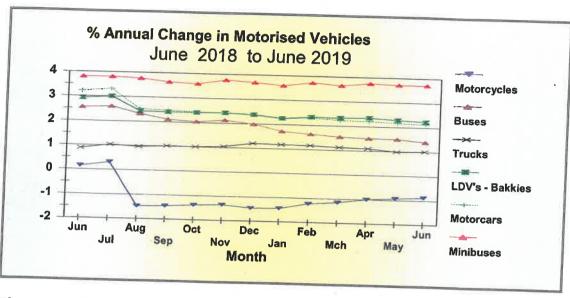


Figure 22: Percentage annual change in motorised vehicles

The total motor vehicle population per Province for June 2018 and June 2019 respectively, is given in table and reflected in the figure below.

Number of	Number	Number		%	% of
Registered Vehicles	registered	registered	Change	Change	Total
per Province	June 2018	June 2019	111111111111		June 2019
Gauteng	4 759 704	4 844 909	85 205	1,79	
KwaZulu-Natal	1 646 262	1 677 537	31 275	1,90	
Western Cape	1 999 735	2 041 960	42 225	2,11	
Eastern Cape	820 291	836 840	16 549	2,02	16,22
Free State	630 213	635 921	5 708	0,91	-,
Mpumalanga	888 553	911 710	23 157	2,61	5,05
North West	622 255	632 223	9 968	1,60	7,24
Limpopo	702 761	725 640	22 879		5,02
Northern Cape	278 748	283 820	5 072	3,26	5,76
RSA	12 348 522	12 590 560	242 038	1,82	2,25
Table 4: Number of re				1,96	100

Table 4: Number of registered vehicles per province



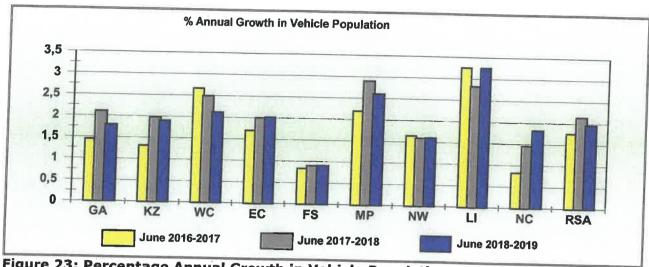


Figure 23: Percentage Annual Growth in Vehicle Population

The table and figure above, depicts that over the past year from June 2018 to June 2019 the highest percentage growth in total vehicles was recorded in Limpopo with an increase of 3.26%. Followed by Mpumalanga and Western Cape, with an increase of 2.61% and 2.11% respectively.

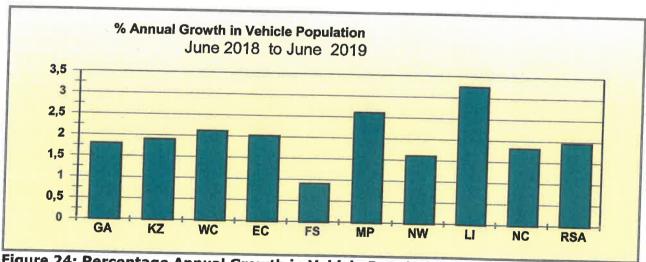


Figure 24: Percentage Annual Growth in Vehicle Population

The percentage vehicles registered per province as on 31 June 2019 is reflected in the figure below.



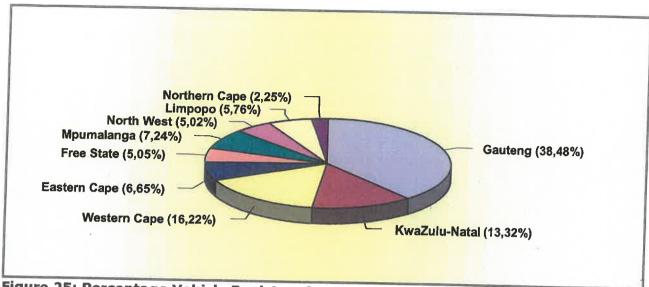


Figure 25: Percentage Vehicle Registered per province

The information in the figure above shows that about 38.48% of all vehicles were registered in Gauteng; 16.22% in Western Cape and 13.32% in Kwa-Zulu Natal.

More detailed information on the number of vehicles per type registered per Province for June 2018 and June 2019 is given in the table under *Appendix A*.

2.2 Human Population and Mobility

The estimated human population for each year from 2016 to 2019 is given in table below. (These figures are estimates from the mid-year estimates released annually by Stats SA).



Month	Province											
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA		
June 2016	13,44	11,16	6,29	7,07	2,85	4,36	3,76	5,83	1,20	55,67		
June 2017	13,71	11,40	6,38	7,21	2,88	4,43	3,81	5,94	1,21	56,40		
June 2018	13,98	11,64	6,48	7,37	2,92	4,51	3,86	6,05	1,23	57,13		
June 2019	14,26	11,89	6,57	7,52	2,95	4,58	3,91	6,16	1,24	58,66		

Table 5: Estimated mid-month human population per province-million

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 June 2016, 2017, 2018 and 2019 is shown in the table and reflected in the figure below.

Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
June 2016	3,37	8,06	3,84	10,40	6,09	6,61	7,73	10.37	5.55	5,66
June 2017	3,40	8,16	3,81	10,45	6,14	6,58	7,69	10.23	5.60	5,51
June 2018	3,37	8,03	3,75	10,39	6,08	6,48	7,61	10.06	5.53	5,42
June 2019	3,37	8,04	3,73	10,39	6,07	6,41	7,54	9,92	5.49	5,45

Table 6: Average num ber of persons per vehicle (excluding trucks, other, unknown and towed vehicles)

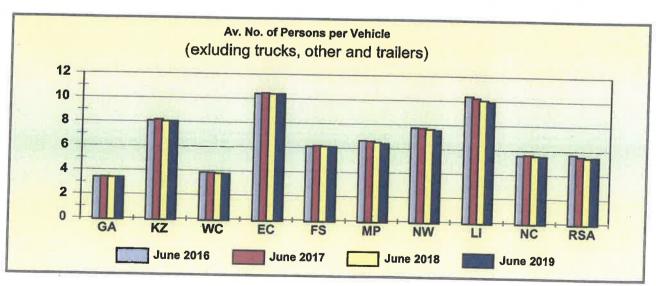


Figure 26: Average number of persons per vehicle (excluding trucks, other and trailer)



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

	Province										
Period	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA	
June 2016-2017	-0,93	-1,22	0,64	-0,49	-0,79	0,38	0,48	1,32	-0,88	2,66	
June 2017-2018	0,95	1,56	1,60	0,56	0,96	1,57	1,08	1,68	1,28	1,70	
June 2018-2019	-0,06	-0,05	0,55	0,03	0,12	1,15	0,89	1,39	0,73	-0,57	

Table 7: Percentage improvement in mobility per province

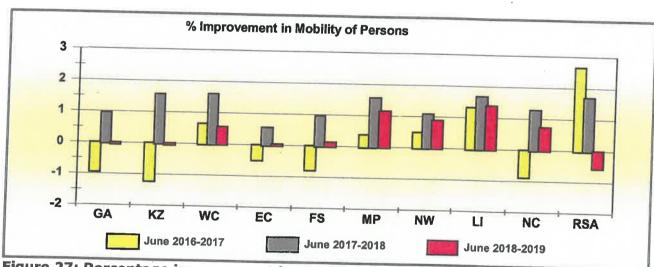


Figure 27: Percentage improvement in mobility of persons

The information in the tables and figures 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 -1.57% from a national average of 5.42 persons per vehicle at the end of June 2018 to 5.45 persons per vehicle at the end of June 2019.



Although they do show some improvement, the "least mobile" Provinces remain Eastern Cape with 10.39 persons per vehicle; followed by the Limpopo with 9.92 persons per vehicle at the end of June 2019. The "most mobile" Provinces are Kwa-Zulu Natal and the North West with an average of 8.04 and 7.54 persons per vehicle respectively at the end of June 2019.

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

Month	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
June 2016	98	193	158	264	186	145	169	210	185	157
June 2017	97	192	155	262	186	144	168	206	181	151
June 2018	96	189	150	259	184	140	166	201	175	148
June 2019	95	186	147	257	181	137	162	195	168	147

Table 8: Average number of persons per "Heavy"passenger transport vehicle (buses and minibuses)

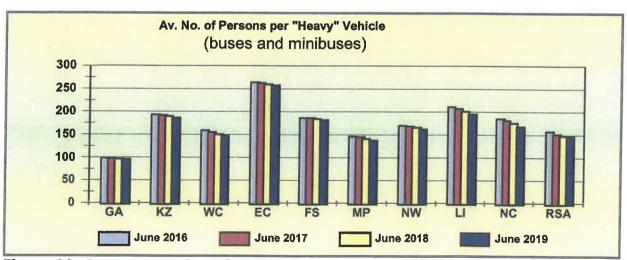


Figure 28: Average number of persons per "heavy vehicles" (buses and minibuses)



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

Period	Province									
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
June 2016-2017	0,62	0,59	2,30	0,74	0,10	0,83	0,92	1,85	2,17	3,97
June 2017-2018	1,24	1,20	3,13	0,95	1,19	2,62	1,39	2,83	2,98	2,21
June 2018-2019	0,52	1,81	1,68	0,91	1,32	2,51	2,44	2,90	4,21	0,64

Table 9: Percentage improvement in average number of persons per "heavy" passenger transport vehicles (buses and minibuses)

The information in tables and figure 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 June 2018 to June 2019 improved by 0.64% from 148 to 147 persons per vehicle.

On a Provincial percentage basis the highest improvement was in the Northern Cape where the average number of persons per vehicle changed by 4.21% from about 175 persons per vehicle in June 2018 to 168 persons per vehicle at the end of June 2019. In Limpopo the improvement was 2.90 from 201 to 195 followed by Mpumalanga with percentage improvement of 2.51.

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



Month	GA	KZ	WC	EC	FS	MP	NM	LI	NC	RSA
June 2016	102	52	63	38	54	69	59	48	54	64
June 2017	103	52	65	38	54	69	60	48	55	66
June 2018	104	53	67	39	54	71	60	50	57	68
June 2019	105	54	68	39	55	73	62	51	60	68

Table 10: Average number of public transport vehicles (buses and minibuses) per 10,000 human population

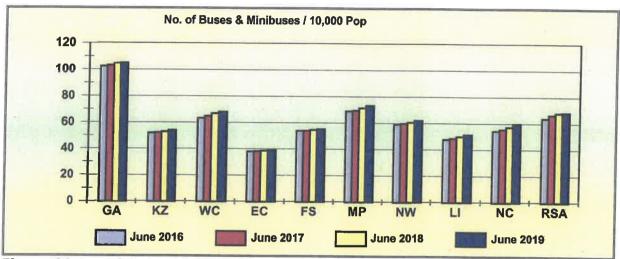


Figure 29: Number of buses and minibuses/10 000 human population

2.3 Un-Roadworthy and Un-Licenced Vehicles

2.3.1 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. Unlicenced vehicles are those of which the owners failed to renew the vehicle licences within the time frame allowed.



On a national basis the total number of vehicles that are either un-roadworthy, un-licenced or both increased by 55 135 (4.81%) from 1 146 215 vehicles as on June 2017 to 1 201 350 vehicles as on June 2019. Detail in this regard per type of vehicle is provided in the table below and the percentage (%) change from 2018 to 2019 reflected in the figure below.

Vehicle Type	June 2018	June 2019	Change	% Change
Motorcars	625 202	653 056	27 854	4,46
Minibuses	57 915	62 509	4 594	7,93
Buses	9 509	10 265	756	7,95
Motorcycles	66 393	66 307	-86	-0,13
LDV's - Bakkies	191 808	203 370	11 562	6,03
Trucks	63 564	66 163	2 599	4,09
Caravans	7 952	7 950	-2	-0,03
Heavy Trailers	25 566	26 340	774	3,03
Light Trailers	68 816	73 972	5 156	7,49
Unknown	29 490	31 418	1 928	6,54
All Vehicles	1 146 215	1 201 350	55 135	4,81

Table 11: Number of un-roadworthy, un-licenced vehicles or both

With an exception of motorcycles and caravans, increases were recorded for most types of vehicles in this regard. The highest increase was recorded for buses with 7.95% followed minibuses with 7.93%.

Detail on the number of vehicles that are either un-roadworthy, un-licenced or both per Province is provided in the table below and the percentage (%) change from 2018 to 2019 reflected in the figure below.



Year	GA	KZN	WC	EC	FS	MP	NW	LI	NC	RSA
June 2018	481 840	141 076	149 634	75 047	64 070	88 417	60 131	62 703	23 297	1 146 215
June 2019	509 072	148 030	146 857	80 806	66 029	93 002	64 555	68 966	24 033	1 201 350
Change	27 232	6 954	-2 777	5 759	1 959	4 585	4 424	6 263	736	55 135
% Change	5.65	4.93	-1.86	7.67	3.06	5.19	7.36	9.99	3.16	4.81

Table 12: Number of vehicles that are un-roadworthy or un-licenced or both

The information in tables and figures above shows that most provinces recorded an increase in this regard with the exception of Western Cape. On a provincial level the highest percentage (%) change was recorded for Limpopo with 9.99% followed by Eastern Cape with 7.67%.

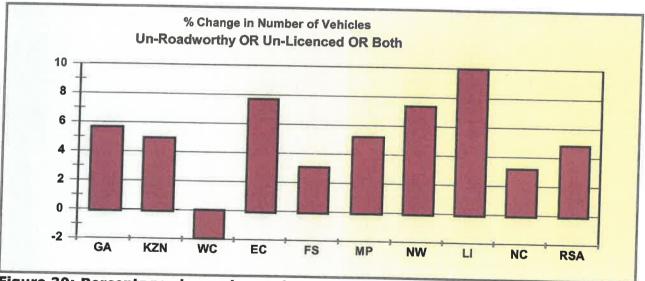


Figure 30: Percentage change in number of vehicles un-roadworthy or un-licenced or both

2.3.2 Number of Un-Roadworthy Vehicles

The number of vehicles that are un-roadworthy (but licenced) increased by 14 439 (2.49%) from 580 144 vehicles as on 30 June 2018 to 594 583



vehicles as on 30 June 2019. Detail in this regard is given in the table below and the percentage of un-roadworthy vehicles per type of vehicle, as a percentage of the number registered, is reflected in the figure below.

Vehicle Type	June 2018	June 2019	Change	% Change
Motorcars	285 997	289 649	3 652	1.28
Minibuses	37 470	40 432	2 962	7.90
Buses	7 488	7 947	459	6.13
Motorcycles	37 393	37.780	387	1.03
LDV's - Bakkies	89 705	92 113	2 408	2.68
Trucks	50 180	51 661	1 481	2.95
Caravans	3 887	3 930	43	1.11
Heavy Trailers	21 841	22 321	480	2.20
Light Trailers	26 011	27 874	1 863	7.16
Unknown	20 172	20 876	704	3.49
All Vehicles	580 144	594 583	14 439	2.49

Table 13: Number of un-roadworthy vehicles

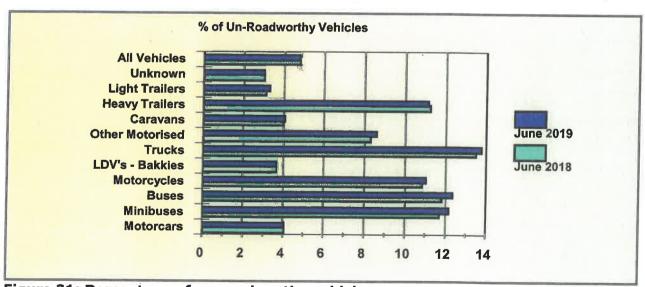


Figure 31: Percentage of un-roadworthy vehicles

The information in the table and figure above shows that all vehicle types recorded an increase in this regard. The highest increase for un-roadworthy



vehicles was recorded for buses with an increase of 2 962 (7.90%) from 37 470 at the end of June 2018 to 40 432 at the end of June 2019.

Details with regard to the number of vehicles that are un-roadworthy per Province are provided in the table below and the percentage (%) change from 2018 to 2019 reflected in the figure below.

Month	GA	KZN	WC	EC	FS	MP	NW	LI	NC	RSA
June 2018	260 380	68 255	74 001	31 722	35 427	43 882	29 032	26 467	10 978	580 144
June 2019	270 850	67 793	74 718	32 731	35 921	44 095	29 957	27 340	11 178	594 583
Change	10 470	-462	71 7	1 009	494	213	92 5	873	200	14 439
% Change	4.02	-0.68	0.97	3.18	1.39	0.49	3.19	3.30	1.82	2.49

Table 14: Number of un-roadworthy vehicles

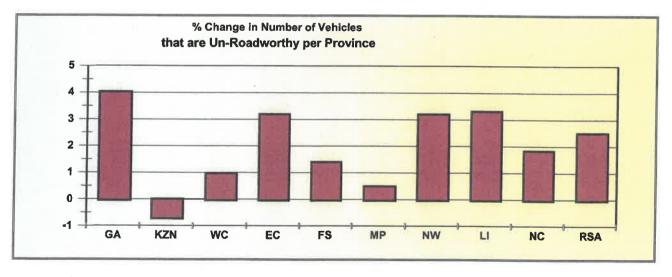


Figure 32: Percentage change in number of vehicles that are un-roadworthy per province

The information in the table and figure above shows that with exception of



KwaZulu Natal all other provinces recorded an increase in the number of unroadworthy vehicles. On a percentage basis the highest increase was recorded in Gauteng where the number of unroadworthy vehicles increased by 10 470 (4.02%) from 260 380 in June 2018 to 270 850 at the end of June 2019. Other increase in this regard was recorded in Limpopo with an increase of 3.30%.

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 figure below.

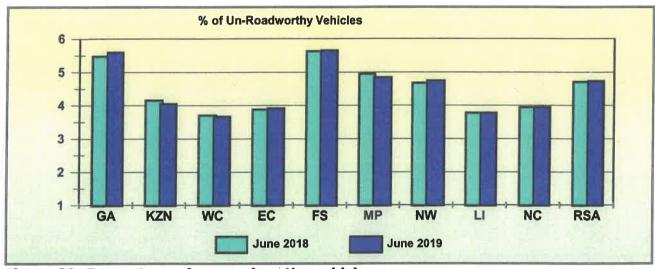


Figure 33: Percentage of un-roadworthy vehicles

2.3.3 Number of Un-Licenced Vehicles

On a national basis the number of un-licenced vehicles decreased by 36 019 (7.10%) from 506 989 vehicles as on 30 June 2018 to 543 008 vehicles as on 30 June 2019.



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

Vehicle Type	June 2018	June 2019	Change	% Change
Motorcars	306 855	328 812	21 957	7.16
Minibuses	15 988	17 057	1 069	6.69
Buses	1 545	1 762	217	14.05
Motorcycles	24 626	23 906	-720	-2.92
LDV's - Bakkies	92 128	100 697	8 569	9.30
Trucks	10 495	11 344	849	8.09
Caravans	3 762	3 678	-84	-2.23
Heavy Trailers	3 038	3 244	206	6.78
Light Trailers	40 347	43 235	2 888	7.16
Unknown	8 205	9 273	1 068	13.02
All Vehicles	506 989	543 008	36 019	7.10

Table 15: Number of un-licenced vehicles

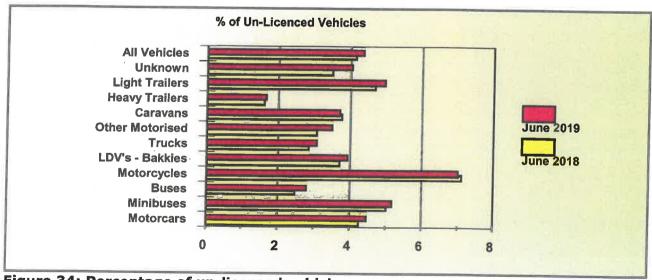


Figure 34: Percentage of un-licenced vehicles



The information in the table and figure above shows that with exception of motorcycles and caravans, all other vehicle types recorded an increase with regard to the number of un-licenced vehicles. On a percentage basis the highest increase was recorded for buses with 14.05% from 1 545 to 1 762. The highest decrease were recorded for caravans and motorcycles with 2.33% and 2.92% respectively.

Detail on the number of vehicles that are un-licenced per Province is provided in the table below and the percentage (%) change from 2018 to 2019 reflected in the figure below.

Year	GA	KZN	WC	EC	FS	MP	NW	LI	NC	RSA
June 2018	200 064	65 181	67 775	38 681	25 011	39 081	27 876	32 328	10 992	506 989
June 2019	214 842	72 399	63 878	42 928	26 053	43 196	31 001	37 235	11 476	543 008
Change	14 778	7 218	-3 897	4 247	1 042	4 115	3 125	4 907	484	36 019
% Change	7,39	11,07	-5,75	10,98	4,17	10,53	11,21	15,18	4,40	7,10

Table 16: Number of un-licenced vehicles per province

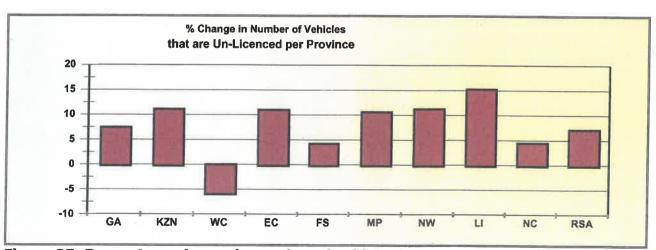


Figure 35: Percentage change in number of vehicle that are unlicensed per province



The information in the table and figure above shows that the highest increase in the number of un-licenced vehicles were recorded in Limpopo with 15.18%. Then followed by North West and KwaZulu Natal with 11.21% and 11.07% respectively.

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

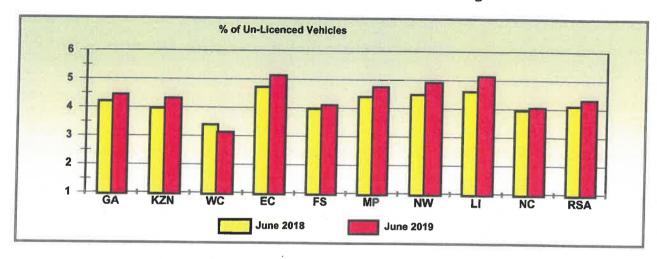


Figure 36: Percentage of un-licensed vehicles

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



3. DRIVER POPULATION

3.1 Learner Driving Licences

The number of learner driving licences issued decreased by 14 304 (1.20%) from 1 192 926 on 30 June 2018 to 1 178 622 on 30 June 2019. Detail on the number of learner driving licences issued per category is given in table below and graphically reflected in the figure below.

Category	June 2018	June 2019	Change	% Change
1	40 249	38 285	-1 964	-4,88
2	242 963	232 042	-10 921	-4,49
3	909 714	908 295	-1 419	-0,16
Total	1 192 926	1 178 622	-14 304	-1,20

Table 17: Number of learner licences issued

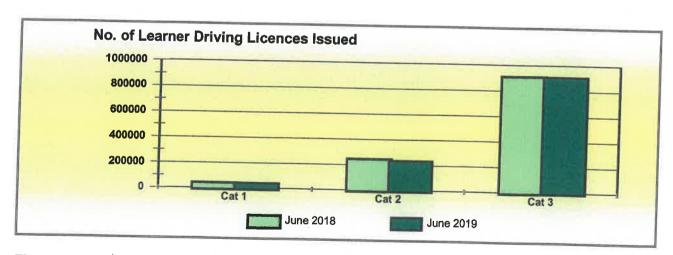


Figure 37: Number of learner license issued



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

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
June 2018	328 293	198 843	182 203	103 811	67 003	106 145	61 775	114 492	30 361	1 192 926
June 2019	342 098	193 068	176 886	100 236	66 766	107 488	60 469	103 667	27 944	1 178 622
Change	13 805	-5 775	-5 317	-3 575	-237	1 343	-1 306	-10 825	-2 417	-14 304
% Change	4.21	-2.90	-2.92	-3.44	-0.35	1.27	-2.11	-9.45	-7.96	-1.20

Table 18: Number of learner licences issued per province

With exception of Gauteng and Mpumalanga, all other provinces recorded a decrease with regards to the number of Learner Licences issued. The highest decrease was recorded for Limpopo with 9.45% followed by Northern Cape with 7.96%.

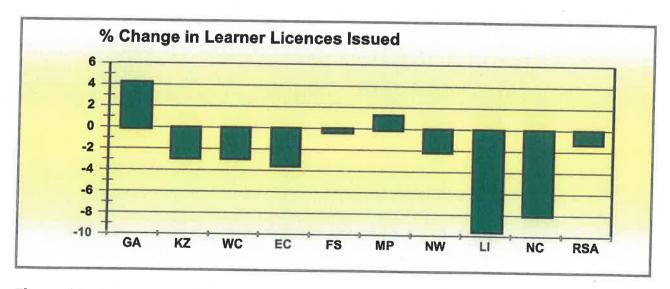


Figure 38: Percentage change in learner licences issued per province



3.2 Driving Licences Issued and Expired

3.2.1 Number of Driving Licences Issued

The number of driving licences issued increased by 486 253 (3.80%) from 12 807 403 on 30 June 2018 to 13 293 656 on 30 June 2019. Details on the number of driving licences issued per category is given in table and graphically reflected in the figure below.

Category	June 2018	June 2019	Change	% Change
Α	481 974	488 828	6 854	1.42
A1	122 678	122 631	-47	-0.04
В	2 885 218	2 998 425	113 207	3.92
С	23 177	23 902	725	3.13
C1	4 003 855	4 327 031	323 176	8.07
EB	3 634 959	3 638 998	4 039	0.11
EC	1 068 524	1 108 085	39 561	3.70
EC1	587 018	585 756	-1 262	-0.21
Total	12 807 403	13 293 656	486 253	3.80

Table 19: Number of driving licences issued

Driving licences:

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



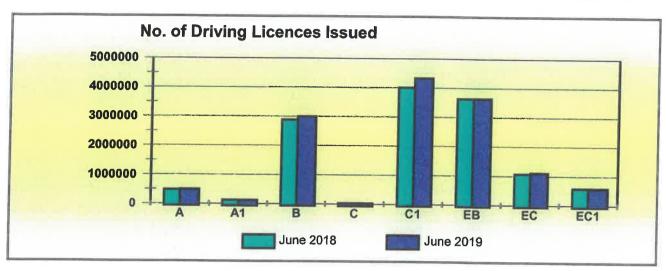


Figure 39: Number of driving licences issued

The information contained in the table above depicts the highest percentage change was recorded for Categories C1 with percentages of 8.07%. Followed by category B and EC with 3.92% and 3.70% respectively.

The number and percentage (%) of driving licences issued per category at the end of June 2019 is reflected in the table below.

Category	Description	Number	0/0
Α	Motorcycle > 125 cub.cm	488 828	3,68
A1	Motorcycle < 125 cub.cm	122 631	0,92
В	Motor vehicle < 3,5000 kg	2 998 425	22,56
С	Motor vehicle >16,000 kg	23 902	0,18
C1	Motor vehicle 3,500 - 16,000 kg	4 327 031	32,55
EB	Articulated motor vehicle < 16,000 kg	3 638 998	27,37
EC	Articulated vehicle > 16,000 kg	1 108 085	8,34
EC1	Articulated vehicle 3,500 - 16,000 kg	585 756	4,41
Total		13 293 656	100

Table 20: Number and percentage of driving licences issued per category



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

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
June 2018	4 444 689	2 054 427	1 959 128	939 138	641 456	938 025	608 853	982 510	239 177	12 807 403
June 2019	4 622 626	2 133 254	2 014 490	972 963	660 117	985 638	630 027	1 027 792	246 749	13 293 656
Change	177 937	78 827	55 362	33 825	18 661	47 613	21 174	45 282	7 572	486 253
% Change	4.00	3.84	2.83	3.60	2.91	5.08	3.48	4.61	3.17	3.80

Table 21: Number of driving licences issued per province

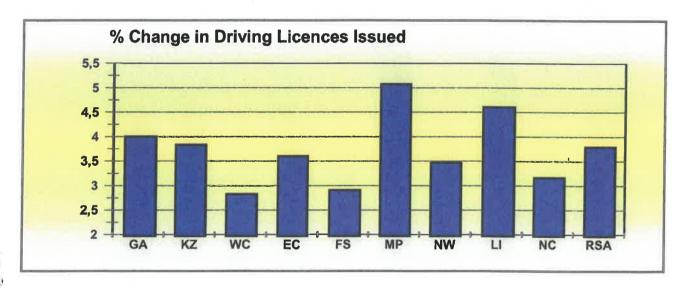


Figure 40: Percentage change in driving licences issued



3.2.2 Professional Driving Permits Issued and Expired

3.2.2.1 Number of Professional Driving Permits Issued

The number of Professional Driving Permits (PrDP's) issued decreased by 1 800 (0.16%) from 1 095 900 on 30 June 2017 to 1 094 100 on 30 June 2019. Detail on the number of PrDPs issued per category is given in table below and graphically reflected in the figure below.

Category	June 2018	June 2019	Change	% Change
G	8 971	8 168	-803	-8,95
PG	1 044 778	1 042 715	-2 063	-0,20
D G	171	155	-16	-9,36
DPG	41 980	43 062	1 082	2,58
Total	1 095 900	1 094 100	-1 800	-0,16

Table 22: Number of PrDP's issued

Professional Driving Permits (PrDPs)

G: Goods

P: Passengers

D: Dangerous goods

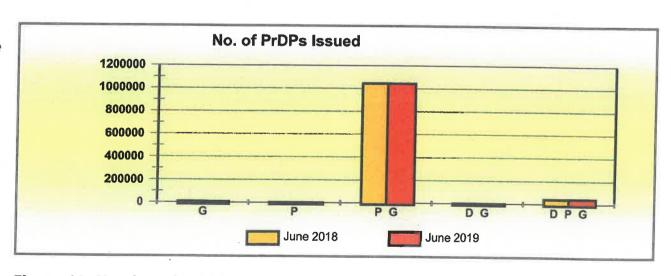


Figure 41: Number of PrDP's issued



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

GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
292 761	193 229	156 630	90 646	67 037	105 357	54 442	110 015	25 783	1 095 900
290 658	195 386	158 074	90 077	67 002	106 227	53 485	107 552	25 639	1 094 100
-2 103	2 157	1 444	-569	-35	870	-957	-2 463	-144	-1 800
-0.72	1.12	0.92	-0.63	-0.05	0.83	-1.76	-2.24	-0.56	-0.16
	292 761 290 658 -2 103	292 761 193 229 290 658 195 386 -2 103 2 157	292 761 193 229 156 630 290 658 195 386 158 074 -2 103 2 157 1 444	292 761 193 229 156 630 90 646 290 658 195 386 158 074 90 077 -2 103 2 157 1 444 -569	292 761 193 229 156 630 90 646 67 037 290 658 195 386 158 074 90 077 67 002 -2 103 2 157 1 444 -569 -35	292 761 193 229 156 630 90 646 67 037 105 357 290 658 195 386 158 074 90 077 67 002 106 227 -2 103 2 157 1 444 -569 -35 870	292 761 193 229 156 630 90 646 67 037 105 357 54 442 290 658 195 386 158 074 90 077 67 002 106 227 53 485 -2 103 2 157 1 444 -569 -35 870 -957	292 761 193 229 156 630 90 646 67 037 105 357 54 442 110 015 290 658 195 386 158 074 90 077 67 002 106 227 53 485 107 552 -2 103 2 157 1 444 -569 -35 870 -957 -2 463	292 761 193 229 156 630 90 646 67 037 105 357 54 442 110 015 25 783 290 658 195 386 158 074 90 077 67 002 106 227 53 485 107 552 25 639 -2 103 2 157 1 444 -569 -35 870 -957 -2 463 -144

Table 23: Number of professional driving permits (PrDP's) issued per province

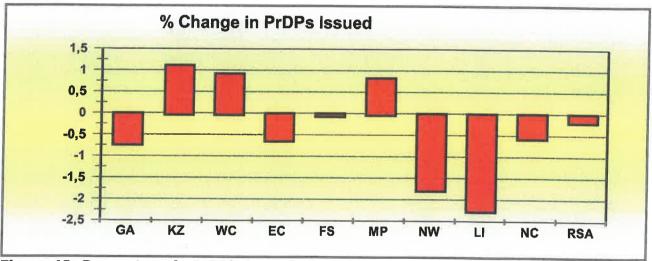


Figure 42: Percentage in PrDP's issued per province



Reviewed and Supported by

Mr Kevin Kara-vala
DH: RTIS

30/02/2019

Date

Recommended by

Adv. Makhosini Msibi CEO 31/07/2019

Date

Approved by

Mr Zola Majavu CD (SA) Chairman of the Board 31 /07/2019

Date



APPENDIX A

Jun 2018			Number of	f Register	ed Vehicl	es per Pr	ovince	10 835	-	
Motorised Veh's	GA	KZ	WC	EC	FS	MP	NW	LI	NC	Total RSA
Motorcars		007.000						un'n	110	RSA
	3 032 609	995 363	1 267 198	454 554	314 409	427 038	318 173	332 889	127 817	7.070.00
Minibuses	125 077	53 588	36 181	24 037	12 726					
Buses	20 684	7 866	7 059							323 37
Motorcycles	141 555							6 652	1 703	63 918
LDV's - Bakkies	1.77	01.000	85 260		18 866	18 753	13 370	9 240	8 030	
	828 476		330 321	204 449	130 528	218 035	152 301	228 931	- 000	
Trucks	137 746	49 198	44 515	22 113						
Other & Unkwn	38 422	33 623	41 253			.0 02	17 836	25 104	9 121	374 490
Sub-Total	4 324 569				37 502		24 138	18 248	9 971	250 690
	4 324 309	1 532 425	1 811 787	749 331	539 103	772 512	549 117	644 566	240 880	11 164 288
Towed Veh's								011009	240 000	11 104 208
Caravans	38 662	7 210	18 075	5 166	7.50=	10 11-1				
Heavy Trailers	60 799				7 565	10 148	6 326	5 531	2 761	101 444
11		23 379	21,556	7 225	18 354	39 159	11 155	9 107	5 630	196 364
Light Trailers	333 255	81 720	146 100	57 059	63 243	64 812	53 437	42 346		
Unknown	2 419	1 529	2 218	1 511	1 949				28 804	870 776
Sub-Total	435 135	113 838	187 949		100000	1 922	2 221	1 211	673	15 651
All Vehicles				70 961	91 111	116 041	73 139	58 195	37 868	1 184 235
THE CONTROL	4 759 704	1 646 262	1 999 735	820 291	630 213	888 553	622 255	702 761	278 748	12 348 522

Jun 2019		7.4.	4	Pr	rovince	To be I				
	GA	KZ	WC	EC	FS	MED				Total
Motorised Veh's					1.0	MP	NW	LI	NC	RSA
Motorcars	3 090 722	1 016 600	1 293 442	465 345	240 004	400 740				
Minibuses	128 883		37 390				020 00			7 424 60
Buses	20 544	00 000	7 232	-					5 648	335 392
Motorcycles	140 481	0 020		- '	3 259		. ==0	6 845	1 752	
LDV's - Bakkies	847 398	44 000		= 1 007	18 445			8 981	7 990	345 507
Trucks	138 499		337 202		132 169			236 096	80 527	2 589 654
Other & Unkwn	38 612		45 777	22 305	21 802		17 324	26 391	9 076	378 254
Sub-Total		33 392	41 882		37 098	29 346	23 465	18 547	10 082	250 609
Towed Veh's	4 405 139	1 562 697	1 848 559	764 922	544 660	792 971	558 911	665 670	245 300	11 388 828
Caravans	07.040									11 000 020
Heavy Trailers	37 910	7 100	18 241	5 140	7 402	10 056	6 214	5 486	2 743	100 292
	61 762	23 770	23 612	7 256	18 444	40 940	10 883	9 887	5 749	
ight Trailers	337 733	82 490	149 344	57 988	63 500	65 897	54 062	43 405		202 303
Jnknown	2 365	1 481	2 205	1 534	1 915	1 846	2 153	1 192	29 362	883 781
Sub-Total	439 770	114 841	193 402	71 918	91 261	118 739	73 312		666	15 356
All Vehicles	4 844 909	1 677 537	2 041 960		635 921	911 710		59 970	38 520	1 201 732
		112.0		300 010	000 921	911/10	632 223	725 640	283 820	12 590 560

								. 20 0 10	203 020	12 390 36
% Change Jun 2018-2019	GA	W7	Number of F			per Prov	ince		10.000	15/44
04.1. E010 2019	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorcars	1,92	2,13	2,07	2 27	4 40	0.00				
Minibuses	3,04	4,32	3,34	2,37	1,42	2,97	2,34	3,35	1,88	2,13
Buses	-0,68	2,06		3,05	2,20	4,97	4,53	5,40	6,57	3,72
Motorcycles	-0,76	-2,07	2,45 0,44	2,96	3,72	2,27	0,45	2,90	2,88	1,39
LDV's - Bakkies	2,28	2,07		-1,21	-2,23	-1,75	-3,21	-2,80	-0,50	-0,89
Trucks	0,55	-0,10	2,08	1,82	1,26	2,76	2,01	3,13	2,01	2,23
Other & Unknown	0,49	-0,10	2,83	0,87	-0,58	2,14	-2,87	5,13	-0,49	1,01
Sub-Total	1,86	1,98	1,52	1,65	-1,08	-1,01	-2,79	1,64	1,11	-0,03
	1,00	1,90	2,03	2,08	1,03	2,65	1,78	3,27	1,83	2,01
Caravans	-1,95	-1,53	0,92	0.50	0.40					
Heavy Trailers	1,58	1,67		-0,50	-2,15	-0,91	-1,77	-0,81	-0,65	-1,14
Light Trailers	1,34	0,94	9,54	0,43	0,49	4,55	-2,44	8,56	2,11	3,02
Jnknown	-2,23	-3,14	2,22	1,63	0,41	1,67	1,17	2,50	1,94	1,49
ub-Total	1,07		-0,59	1,56	-1,72	-3,95	-3,04	-1,57	-1,04	-1,88
II Vehicles	1,79	0,88	2,90	1,35	0,17	2,33	0,24	3,05	1,72	1,48
	1,13	1,90	2,11	2,02	0,91	2,61	1,60	3,26	1,82	1,96



APPENDIX B-1

Tuna 2010			Num	ber of Un	-Roadwort	hy Vehicl	es			
June 2018	GA	KZ	WC	EC	FS	MP	NW	LI	NO	
				Motor	ised Vehi			L-1	NC	RSA
Motorcars	143 468			14 91			6 11 831	1 0 4 7	1 1	15 (1) (2)
Minibuses	18 238									285 9
Buses	2 998			459						37 4
Motorcycles	16 930		6 254							7 4
LDV's - Bakkies			9 884	5 880						37 3
Trucks	19 098		4 535				2 869			89 7
Other & Unkwn	3 001		1 869	1 271						50 1
Sub-Total	242 518	62 091	67 392	29 255	30 195	37 049				19 2
					00 100	37 043	25 634	23 932	9 429	527 4
Caravans	1 385	341	602	143	369	461	200		ن بيانسا	
Heavy Trailers	7 152	2 579	1 738	804	2 416	461		235	123	3 8
Light Trailers	9 199	3 102	4 187	1 434	2 331	4 114		980	724	21 8
Unknown	126	142	82	86	116	2 132	1 712	1 258	656	26 0
Sub-Total	17 862	6 164	6 609	2 467	5 232	126	124	62	46	9
All Vehicles	260 380	68 255	74.001	31 722	35 427	6 833	3 398	2 535	1 549	52 64
June 2019	GA	KZ	WC	EC	FS	43 882	29 032	26 467	10 978	580 14
					r5	MP	NW	LI	NC	RS
Motorcars	148 454	31 164	40 540	15 000	44					97
Minibuses	19 488	5 662	3 205	15 009	14 157	15 135	12 211	9 371	3 608	289 64
Buses	3 250	863		2 603	1 751	2 566	2 323	2 294	540	40 43
Motorcycles	17 336	3 498	735	510	372	838	472	608	299	7 94
DV's - Bakkies	40 501	11 467	6 404	1 684	2 072	2 973	1 773	1 253	787	37 78
rucks	19 987		9 981	5 984	4 759	7 070	4 958	5 645	1 748	92 11
Other & Unkwn	3 052	6 375 2 308	4 502	3 075	3 881	5 781	2 842	3 427	1 791	51 66
ub-Total	252 068	The second second	2 048	1 351	3 537	2 930	1 999	2 000	761	19 98
	232 000	01 33/	67 415	30 216	30 529	37 293	26 578	24 598	9 534	539 56
aravans	1 422	220		TV III T						229 30
eavy Trailers	1 433 7 112	329	615	146	358	429	263	231	126	3.000
ight Trailers	10 101	2 782	2 212	787	2 453	3 957	1 202	1 064	752	3 930
nknown	136	3 205	4 394	1 491	2 475	2 288	1 796	1 391	733	22 32:
ub-Total	18 782	140	82	91	106	128	118	56	33	27 874
A CONTRACTOR OF THE PARTY OF TH		6 456	7 303	2 515	5 392	6 802	3 379	2 742	1 644	890
% Change	GA			32 731	35 921	44 095		27 340	11 178	55 015 594 583
70 Change	GA	KZ	WC	EC	FS	MP	NW	LI	NC	
otorgona	7 10							District of		RSA
otorcars	3,48	-2,96	-1,64	0,61	0,63	-3,51	3,21	2,19	2.27	
nibuses ises	6,85	3,42	8,13	16,83	8,35	14,55	11,47	7,50	2,27	1,28
otorcycles	8,41	-3,90	9,54	11,11	20,39	4,75	2,16	0,33	9,98	7,90
	2,40	-2,35	2,40	2,43	-0,48	-3,63	1,72	-1,49	4,91	6,13
V's - Bakkies	4,42	-0,69	0,98	1,77	-1,47	3,09	5,99		-1,75	1,03
ucks	4,65	2,48	-0,73	7,71	1,33	3,70	-0,94	2,73	0,00	2,68
her & Unkwn	1,70	2,35	9,58	6,29	2,23	4,46	1,63	1,87	-2,29	2,95
b-Total	3,94	-1,21	0,03	3,28	1,11	0,66	3,68	5,76	2,42	3,76
				C 5 3	1 12	3730	3,00	2,78	1,11	2,29
ravans	3,47	-3,52	2,16	2,10	-2,98	-6,94	15 2H			
avy Trailers	-0,56			-2,11		-3,82		-1,70	2,44	1,11
ht Trailers	9,81	3,32	4,94	3,97	6,18	7,32	-9,90	8,57	3,87	2,20
cnown	7,94	-1,41	0,00	5,81	-8,62				11,74	7,16
					ULUCI	1.3.4	-4 8/0		20 0 0	
Vehicles	5,15	4,74 1	10,50	1,95			-0,56	-9,68 -: 8,17	28,26 6,13	-2,20



APPENDIX B-2

June 2018	31 34 21		Number	of Un-I	_icenced	Vehicle	s		11 100 100	-
June 2018	GA	KZ	WC	EC	FS	MP	NW	LI	NC	DC.
			M	lotorise	d Vehicl	es			NC	RSA
Motorcars	127 98		44 19				28 15 21	0 16 45	E 5 50	DETE
Minibuses	7 69	2 18:	1 34							306 8
Buses	495					9 21				15 9
Motorcycles	10 572		5 184							1.5
LDV's - Bakkies	29 720		8 897							24 6
Trucks	3 602				-					92 1
Other & Unkwn	1 051			49				07		10 4
Sub-Total	181 116	60 083	61 105	35 59	21 86					71
					and the	1	27 4 001	29 72	9 646	458 7
Caravans	1 465	264	583	200	5 26.	5 36	0 22	V	1000	
Heavy Trailers	997	407	186							3 7
Light Trailers	16 334	4 268								3 0
Unknown	152	159	118							40 3
Sub-Total	18 948	5 098	6 670	3 084						1 0
All Vehicles	200 064	65 181	67 775	38 681				2 607		48 2
June 2019	GA	KZ	WC	EC	FS	MP	-	32 328		506 98
			EUTE		13	MIP	NW	LI	NC	RSA
Motorcars	138 460	43 975	42 267	24.050	44.50					150 3
Minibuses	7 922	2 433		24 959				18 579	6 167	328 81
Buses	549	166	1 416	1 319						17 05
Motorcycles	10 476	2 375	131	150	78			184	73	1 76
DV's - Bakkies	31 848	15 056	4 519	1 406	1 257	1 515		784	514	23 90
Frucks	3 827	1 405	8 410	10 225	4 515	9 817		11 470	2 690	100 69
Other & Unkwn	1 201	1 190	775	793	587	1 827	683	1 185	262	11 34
Sub-Total			713	665	1 139	1 132	961	822	220	8 04
	457 203	00 000	58 231	39 51/	22 689	38 573	27 452	34 122	No. of Concession, Name of Street, or other Designation, Name of Street, or other Designation, Name of Street, Original Property and Name of Stree	491 62
Caravans	1 386	274	1-1					14-7-14	10000	
leavy Trailers	928	274 486	479	222	308	401	262	260	86	3 67
ight Trailers	18 042		173	127	251	698	221	250	110	3 24
nknown	203	4 894	4 881	2 945	-2 664	3 377	2 839	2 509	1 084	43 23
ub-Total	20 559	145	114	117	141	147	227	94	42	1 230
II Vehicles	214 842	5 799	5 647	3 411	3 364	4 623	3 549	3 113	1 322	51 387
% Change	GA	The second second			26 053	43 196	31 001	37 235		543 008
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
otorcars				EITE						
inibuses	8,19	11,32	-4,36	11,08	2,24	9,67	10;27	13,05	6,68	7.46
Ises	2,95	11,55	5,67	3,86	5,56	14,32	18,47	16,07	-4,60	7,16
	10,91	7,79	8,26	11,11	-1,27	2,38	44,97	46,03	-3,95	6,69
otorcycles	-0,91		-12,83	-1,06	-5,91	-1,62	-2,30	0,90	0,19	14,05
V's - Bakkies	7,16	10,32	-5,47	12,66	5,84	16,23	13,23	18,63	6,79	-2,92
ucks	6,25	5,64	6,90	8,04	14,42	10,86	12,34	9,93	1,95	9,30
her & Unkwn Ib-Total	14,27		10,71	35,44	25,44	-6,83	20,58		-15,71	8,09
in-10rgi	7,27	10,85	-4,70	11,01	3,76	10,31	11,32	14,81	5,27	12,88
	A LONG				THE RES				9/4/	7,16
ravans	-5,39	3,79 -	17,84	7,77	16,23	8,67	10,08	-3,35	16 50	1 7 85 1
avy Trailers				45,98	37,16		-19,93		-16,50	-2,23
ht Trailers			15,60	9,81	4,10	11,53	12,75	31,58	15,79	6,78
known		-8,81	-3,39	7,34	2,92	47,00	23,37	21,09	-1,72	7,16
b-Total Vehicles	8,50 1	3,75 -1		0,60			The second second	23,68 1 9,41	-6,67 -1,78	13,89 6,55
			5,75 1							



APPENDIX B-3

June 2018	CA	Namber	OI BOTH	Un-Road	worthy &	Un-Lice	nced Veh	icles	The same	40 000
June 2018	GA	KZ	WC	EC	FS	MP	NW	LI	No	
Make				Motori	sed Vehic	les			NC	RS.
Motorcars	11 93		4 88				16 15	0.4		
Minibuses	2 11:		35.			-				3 32 3
Buses	154				3 2			66 27		0 44
Motorcycles	1 904								0 2	5 4
LDV's - Bakkies	3 030	1 496	1 067					17 16		9 43
Trucks	870							52 1 00	6 22:	
Other & Unkwn	169							06 30	2 123	
Sub-Total	20 175	7 199								
				7 7/	3 361	5 04	5 2 95	8 3 73	1 1 236	55 5
Caravans	109	23	24	T		1 15.1	1000		Editor	A P 1 1
Heavy Trailers	184		34 49					4 2	9 11	3
Light Trailers	917						2 7	4 30		
Unknown	11	17	381	132	177	22	8 15	8 11:		
Sub-Total	1 221	441	4	4	9			9 1		2 4:
All Vehicles	21 396		468	174				5 177		3 5:
June 2019	GA		7 858	4 644		5 454	3 22:			
	un.	KZ	WC	EC	FS	MP	NW	LI	NC	59 08
Motorgana	10.00						-	Harrist J.	INC	RSA
Motorcars Minibuses	13 061	4 145	5 111	2 952	2 196	2 765	1 683	2 200	1 2 2 2	
	2 339	708	384	340	211	298				34 59
Buses	163	42	52	44	34	64				5 02
lotorcycles	2 072	454	742	210	254	385	- 00	- 07	34	55
.DV's - Bakkies	3 210	1 487	1 149	1 059	590	1 107			98	4 62
rucks	966	370	256	207	246	447			277	10 56
Other & Unkwn	232	169	69	73	181				111	3 15
ub-Total	22 043	7 375	7 763	4 885	3 712	179 5 245			29	1 19
					7 / 1	J 443	3 308	4 081	1 293	59 703
aravans	105	24	55	14	20					
eavy Trailers	153	101	59	20	38	47	22	30	7	342
ght Trailers	1 065	323	378	223	91	185	72	65	29	775
nknown	14	15	6	223	203	224	187	212	48	2 863
ub-Total	1 337	463	498	260	11	10	8	3	2	74
Il Vehicles	23 380	7 838	8 261	262	343	466	289	310	86	4 054
% Change	GA	KZ	WC	5 147	4 055	5 711	3 597	4 391		63 759
		112	WC	EC	FS	MP	NW	LI	NC	RSA
otorcars	0.43	4 50								NOA
nibuses	9,43	1,69	4,56	9,62	7,28	4,50	6,25	10,68	1 24	
ises	10,75	5,67	9,40	8,63	28,66	16,41	26,32	24,36	1,34	6,94
otorcycles	5,84	-12,50	4,00	2,33	41,67	6,67	106,25	42,50	24,00	12,63
V's - Bakkies	8,82	6,32	1,37	3,45	6,28	-1,28	11,06	1,23	36,00	16,81
icks	5,94	-0,60	7,69	8,28	10,07	1,65	13,22		-1,01	5,65
	11,03	12,46	8,02	15,64	18,84	2,52	9,71	4,97	25,34	5,86
her & Unkwn	37,28	10,46	6,15	19,67	25,69	6,55	29,70	8,94	-9,76	9,31
b-Total	9,26	2,44	5,05	9,28	10,44	3,96		-4,35	-35,56	14,46
				Time I		5/30	11,83	9,38	4,61	7,45
ravans	-3,67	4,35	61,76	-12,50	31,03	67.96	0.00			
avy Trailers	-16,85	2,02	20,41	-9,09	62,50	67,86	-8,33	3,45	-36,36	12,87
ht Trailers	16,14	6,95	-0,79	68,94	14,69	30,28	-2,70	80,56	16,00	12,81
cnown			50,00	25,00		-1,75	18,35	90,99		16,48
o-Total	9,50	4,99		50,57	22,22	-9,09	-11,11	200,00	-33,33	7,25
Vehicles	9,27	2,59	The second second		26,57	13,94	9,06	75,14		15,27
			2/43	10,83	11,65	4,71	11,60	12,36	3,92	7,92



APPENDIX C-1

June 2018			Nui	mber of L	earners	Licences	Issued n	or Dravin		
Category	GA	KZ	WC	EC	FS	MP	NW			
1	13 445	3 560	12 555	2 683		- 13332	101.00	LI	NC	RSA
2	64 182	32 376						1	926	40 2
3	250 666							5 035	4 931	242 9
Total	328 293						51 769	108 087	24 504	909 7
June 2019	320 293	198 843	1 2 2 2 2					114 492	30 361	1 192 92
			Num	ber of Le	arners L	icences I	ssued pe	r Provinc	`A	7 132 32
Category	GA	KZ	WC	EC	FS	MP	NW	LI		
1	12 875	3 311	11 952	2 338	2 046	2 119	1 460		NC	RSA
2	62 872	30 540	77 035	24 113	13 261			1 259	925	38 28
3	266 351	159 217	87 899	73 785		7 636	7 743		4 484	232 042
Total					51 459	97 733	51 266	98 050	22 535	908 29
% Change	012 000	100 000		100 236		107 488	60 469	103 667	27 944	1 178 622
			Numl	per of Lea	rners Li	cences Is	sued per	Province		
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	DOA
1	-4,24	-7,15	-4,80	-12,86	-0,68	-0,33	-3,82			RSA
2	-2,04	-5,67	-3,18	-8,80	-4,11	-5,88		-8,10	-0,11	-4,88
3	6,26	-2,26	-2,42	-1,21	0,68		-8,78	-13,45	-9,07	-4,49
Total	4,21	-2,90	-2,92			1,90	-0,97	-9,29	-8,04	-0,16
ner Licences		_,00	-2,32	-3,44	-0,35	1,27	-2,11	-9,45	-7,96	-1,20

Category 1 : Motorcycle Category 2 : Light Motor Vehicle Category 3 : Heavy Motor Vehicle



APPENDIX C-2

June 2018		SEE STATE	Nu	umber of D	riving Lice	nces Issue	d ner Pro	anca	1000	
Category	GA	KZ	WC	EC	FS	MP				
Α	176 093	61 18	116 005		1000		NW	LI	NC	RSA
A1	43 746	12 993						10 100		481
В	1 058 014	468 804							2 417	122
С	4 752	4 920		1 160					52 538	2 885
C1	1 347 517	679 295		222 241	527					23
EB	1 286 447	575 912	1 7		167 209	456 046		10.7	71 895	4 003
EC	309 090	181 590		312 719	175 730	159 167			65 219	3 634
EC1	219 030		124 310	74 014	81 913		56 717	99 752	25 778	1 068 5
Total	4 444 689	69 726		46 359	35 191	52 166	37 032	65 824	11 397	587 (
June 2019	4 444 089	2 054 427		939 138	641 456	938 025	608 853	982 510	239 177	12 807 4
Category	0.4		Nur	nber of Dri	ving Licen	ces Issued	per Provi	nce	Control of the last	
A	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
	178 321	61 765	118 840	35 240	26 483	23 289	19 921	15 403	9 566	T. Constant
A1	43 584	13 001	29 025	9 177	8 837	6 536	6 272	3 804	2 395	488 8
В	1 106 184	482 323	631 833	248 399	151 008	125 918	119 895	78 513		122 6
С	4 872	4 925	5 280	1 203	539	3 035	1 728	- 22	54 352	2 998 4
C1	1 464 561	736 430	236 103	242 754	178 816	494 696	246 933	1 843	477	23 9
EB	1 285 529	575 718	815 495	313 578	175 340	158 729	140 489	649 484	77 254	4 327 0
EC	321 311	189 462	127 692	76 195	84 063	121 316		109 078	65 042	3 638 9
EC1	218 264	69 630	50 222	46 417	35 031		58 041	103 732	26 273	1 108 0
Total	4 622 626		2 014 490	972 963	660 117	52 119	36 748	65 935	11 390	585 75
6 Change						985 638	630 027	027 792	246 749	13 293 65
Category	GA	KZ	WC	EC Driv		es Issued				
A	1,27	0,94			FS	MP	NW	LI	NC	RSA
A1	-0,37	0,94	2,44	1,48	0,50	0,75	0,45	1,45	0,88	1,4
В	4,55		1,02	0,16	-0,96	-0,05	-1,01	-0,70	-0,91	-0,0
C	2,53	2,88	4,37	4,04	3,71	2,60	2,77	2,33	3,45	3,9
C1		0,10	6,88	3,71	2,28	4,44	1,29	1,49	6,00	3,1
	8,69	8,41	7,47	9,23	6,94	8,48	7,53	6,42	7,45	
EB	-0,07	-0,03	0,71	0,27	-0,22	-0,28	-0,31	0,01	-0,27	8,07
EC	3,95	4,34	2,72	2,95	2,62	5,16	2,33	3,99	1,92	0,1
EC1	-0,35	-0,14	-0,14	0,13	-0,45	-0,09	-0,77	0,17		3,70
Total	4,00	3,84	2,83	3,60	2,91	5,08	3,48	0,17	-0,06	-0,21

Drivi	ng Li	cences:
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Motorcycle > 125 cub.cm	A1	Motorcycle < 125 cub.cm	В	Motor vehicle < 3,5000 kg	
Motoprobislo > 16 000 t				13,5000 kg	
Motorvenicie > 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	
	Motorcycle > 125 cub.cm Motorvehicle > 16,000 kg	Motorvehicle > 16,000 kg C1	Motorvehicle > 16,000 kg	Motorvehicle > 16,000 kg	



APPENDIX C-3

June 2018		Nur	nber of Pr	ofession	al Driving	Parmita	B.DD!-		er Province	
Category	GA	KZ	WC	EC	FS	MD			er Province	
G	1 617	1 817				MP	NW	LI	NC	RSA
PG	277 363						- 000		324	8 9
DG	40			87 512			52 751	107 195	24 698	1 044 7
DPG	13 741	10 747	18	14	19			37	2	1
Total	292 761		4 415	2 399	3 075		1 284	2 004	759	41 9
June 2019	292 /01	193 229	156 630	90 646		105 357	54 442	110 015	25 700	1 095 9
		Num	ber of Pro	fessiona	Driving	Permits (F	PrDP's) I	ssued per	Province	1 093 9
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	Doc
G	1 443	1 562	1 447	696	801	805	379	683		RSA
PG	274 877	182 733	152 175	86 908	63 043	101 798	51 839		352	8 16
DG	28	8	20	15	20	6		104 843	24 499	1 042 71
DPG	14 310	11 083	4 432	2 458	3 138		14	43	1	15
Total	290 658		158 074	90 077		3 618	1 253	1 983	787	43 06
6 Change		ال تضافات	100 01 -	90 077	67 002	106 227	53 485	107 552	25 639	1 094 100
Category	GA	KZ	WC	EC	FS	MP	NW			
G	-10,76	-14,03	-4,55	-3,47	-4,98	-16,49		LI	NC	RSA
PG	-0,90	1,15	0,99	-0,69	-0,09		-2,82	-12,32	8,64	-8,95
DG	-30,00	-27,27	11,11	7,14		0,97	-1,73	-2,19	-0,81	-0,20
DPG	4,14	3,13	0,39		5,26	-53,85	-17,65	16,22	-50,00	-9,36
Total	-0,72	1,12		2,46	2,05	1,74	-2,41	-1,05	3,69	2,58
	0,72	1,12	0,92	-0,63	-0,05	0,83	-1,76	-2,24	-0,56	-0,16

Professional Driving Permits (PrDPs) G: Goods P: Passengers D: Dangerous goods





Road Traffic Management Corporation Eco Origin Office Park, Block F 349 Witch-Hazel Street Highveld Ext 79 Tell: 012 999 5200

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