

# State of Road Safety Report: Quarter 4

January - March 2020





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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



#### 1. OBJECTIVE OF THE REPORT

This report aims 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 purpose of the report is to provide final road crash statistics for the period January to March 2020. The performance is as provided below.

#### Road Crashes Data

A total number of 2 545 fatalities were recorded for the period between January to March 2020 from 2 146 fatal crashes. As a result, there was a decrease of 4% with regards to fatalities from 2 639 fatalities during quarter 4 of 2019 to 2 545 fatalities during quarter 4 of 2020. The most affected road user group during 2020 remains to be the pedestrians. However, passengers recorded a slight decrease of 3% from 31% to 28%.

A total number of twenty-seven (27) major crashes were reported and investigated for the period under review. One-hundred and eighty-eight (188) persons were killed and two-hundred and fourteen (214) persons sustained injuries in these major crashes.

#### Vehicle and driver population

The number of registered vehicles increased by 212 982 (1.70%) from 12 541 566 on 31 March 2019 to 12 754 548 vehicles on 31 March 2020.

The number of learner driving licences issued decreased by 12 707 (1.08%) from 1 172 073 on 31 March 2019 to 1 159 366 on 31 March 2020.



The number of driving licences issued increased by 484 856 (3.68%) from 13 174 103 on 31 March 2019 to 13 658 959 as of 31 March 2020.

The number of Professional Driving Permits (PrDP's) issued increased by 28 561 (2.63%) from 1 085 588 on 31 March 2019 to 1 114 149 on 31 March 2020.



#### **SECTION A**

#### 1. INTRODUCTION

This report is based on information about fatal crashes that were reported to police stations between January and March of 2019 and 2020 using the CHoCOR Form. In addition, the report includes information about registered vehicles, un-roadworthy and un-licenced vehicles, driving licence and professional driving permits issued from the National Traffic Information System (NaTIS) information. Furthermore, it includes information about population growth using the 2019 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 utilised to collect fatal road crash data on daily basis. South African Police Service (SAPS) is the primary source of the fatal crash 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

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



## 2.3 Data processing

The data is captured and verified for 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 based mainly 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.



#### 3. FATAL ROAD CRASH ANALYSIS

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

#### 3.1 Number of fatal crashes

The table below provides a comparison between two quarters. There was a decrease of 58 (3%) crashes in comparison to quarter 4 of 2019 and 2020. Six provinces recorded decreases and three provinces recorded increases. The highest decrease in fatal crashes was recorded for Free State with 26% followed by Mpumalanga with 21%. Western Cape province is the only one with the highest increase of 56%.

Number of Fat	Number of Fatal Crashes per Province												
Quarter	EC	FS	GP	KZN	LI	MP	NC	NW	wc	RSA			
Jan-Mar 2019	284	173	446	422	234	242	69	157	177	2 204			
Jan-Mar 2020	267	128	413	437	242	190	67	126	276	2 146			
change	-17	-45	-33	15	8	-52	-2	-31	99	-58			
% change	-6	-26	-7	4	3	-21	-3	-20	56	-3			

Table 1: Number of fatal crashes per province



Figure 1: Percentage distribution of fatal crashes for the two quarters



The Figure 1 above indicates the provincial percentage distribution of fatal crashes for the two quarters. The percentage distribution for Eastern Cape and Gauteng decreased by 1% from 13% in 2019 to 12% in 2020 and from 20% in 2019 to 19% in 2020. While on the other hand the percentage distribution for KwaZulu- Natal increased by 1% from 19% to 20% in comparison of the two periods. Western Cape shows a significant increase of 5% from 8% in 2019 to 13% in 2020.

## 3.1.1 Fatal Crashes per Day of Week

The details of the fatal crashes per day of the week is given in the table below. Friday, Saturday and Sunday remain the most affected day of the week by fatal crashes for both 2019 and 2020. These three days make a contribution of 60% at most to the occurrence of fatal crashes.

Day of week	Sun	Mon	Tue	Wed	Thurs	Fri	Sat	Total
Jan-Mar 2019	21%	10%	11%	8%	10%	14%	25%	100%
Jan-Mar 2020	21%	12%	9%	12%	12%	14%	22%	100%

Table 2: Comparison of Number of Fatal Crashes per day of week for quarter 4 of 2019 and 2020

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

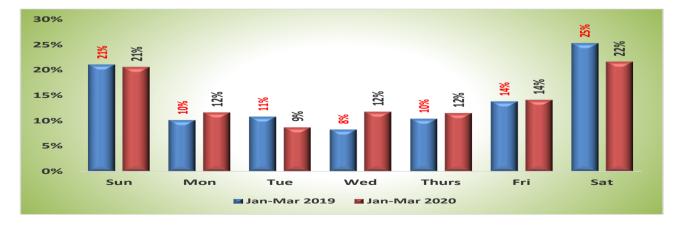


Figure 2: Percentage distribution of fatal crashes per day of week



#### 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.

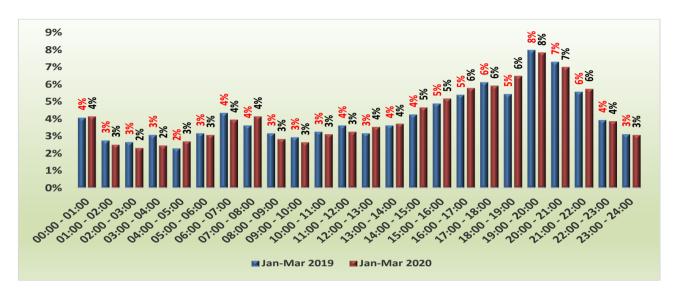


Figure 3: Percentage distribution of fatal crashes per time of day for two quarters 2019 and 2020

The figure above depicts a comparison between fatal crashes per time of day comparing quarter 4 of 2019 and 2020. In comparison, slot 19:00 to 20:00 remained the highest with 8% followed by slot 20:00 to 21:00 with 7% in comparison of the two periods in 2019 and 2020. About 44% of fatal crashed were recorded between 15:00 until 22:00.



#### 3.1.3 Fatal crashes per crash type

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

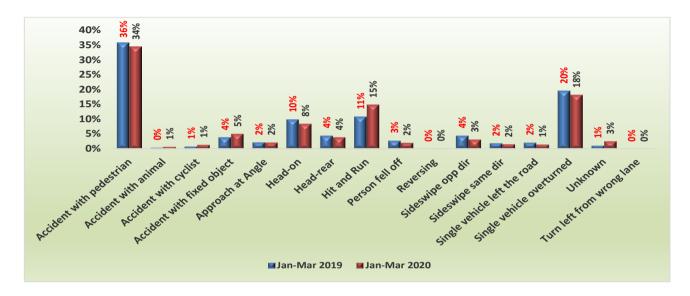


Figure 4: Percentage distribution of fatal crashes per crash type

The figure above depicts that most crashes occurred due to crashes with pedestrians and single vehicle overturned. A contribution of 36% in 2019 was recorded for fatal crashes involving pedestrians and 34% in 2020, which shows a slight decrease of 2%. Followed by single vehicle overturned with a contribution of 20% in 2019 and 18% in 2020, which shows a decrease of 2% as well.



#### 3.1.4 Fatal crashes per vehicle type

The percentage contribution of vehicle types involved in the fatal crashes are reflected in the figure below.

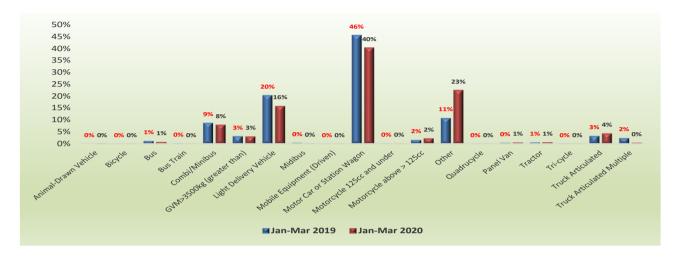


Figure 5: Percentage distribution of fatal crashes per vehicle type

The vehicle types that contributed the highest to fatal crashes were motorcars and light delivery vehicles with contributions of 46% in 2019 and 40% during 2020. The two vehicle types contribute to high number of fatalities for passengers.

#### 3.2 Contributory factors

The contributory factors for fatal road crashes are determined 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 January to March 2020 showed that human factors contributed 85% to the occurrence of fatal crashes followed by roads and environmental factors at 9% and vehicle factors with a contribution of 7%. The human factors remain to be a challenge for the country.

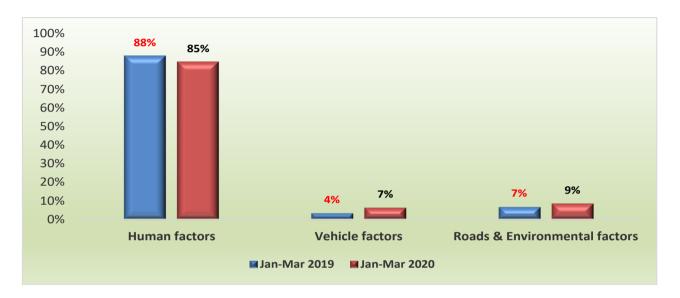


Figure 6: Comparison of contributory factors for 2019 and 2020

The figure above depicts trends for contributory factors for the two quarters. The human factors remain a challenge compared to other factors. However, there was a decrease of 8% for human factors while for roads and environmental factors contribution increased by 2% during 2020.



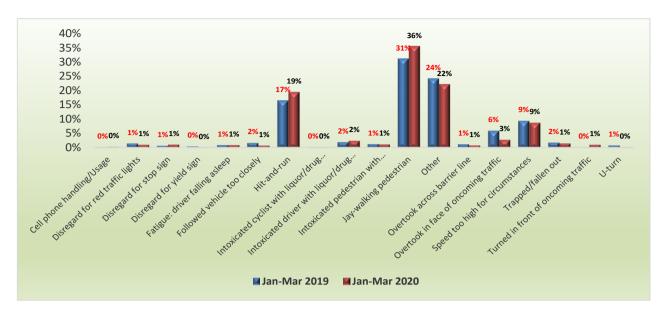


Figure 7: Percentage distribution of human factors

The figure above shows that jay-walking contributed 36% to the occurrence of fatal crashes, followed by hit and run and speeding with 19% and 9% respectively during 2020. The jay-walking and hit and run as depicted above correlate to a high number of fatalities for pedestrians.

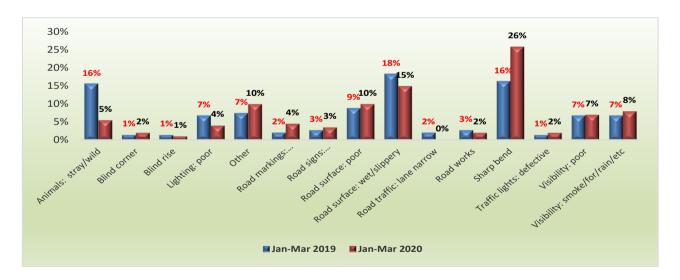


Figure 8: Percentage distribution of road and environmental factors



The figure above depicts that about 26% of fatal crashes occurred as a result of sharp bend during 2020, followed by road surface being wet/slippery and road surface poor with 15% and 10% respectively.

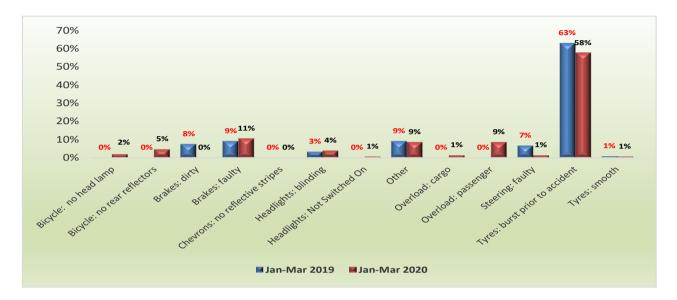


Figure 9: Percentage distribution for vehicle factor

The figure above shows that most crashes occurred because of a tyre burst prior to the crash with a contribution of 58% during 2020, followed by faulty brakes with a contribution of 11% during the period under review.



#### 4. ROAD FATALITIES ANALYSIS

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

### 4.1 Number of fatalities per province

Quarter	EC	FS	GP	KZN	Ш	MP	NC	NW	wc	RSA
Jan-Mar 2019	346	244	510	479	297	301	78	175	209	2639
Jan-Mar 2020	335	160	477	503	312	238	76	145	299	2545
change	-11	-84	-33	24	15	-63	-2	-30	90	-94
% change	-3	-34	-6	5	5	-21	-3	-17	43	-4

Table 3: 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. A decrease of 4% has been recorded in this regard. Six provinces recorded a decrease as well in comparison of the two periods under review. The highest decrease was recorded by Free State with 34% followed by Mpumalanga with 21%.



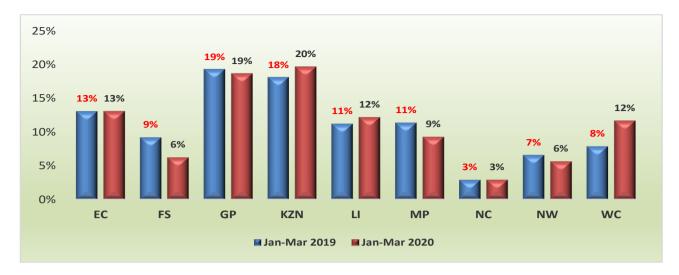


Figure 10: Percentage distribution fatalities per province in 2019 and 2020

## 4.2 Number of Fatalities per Road User Group

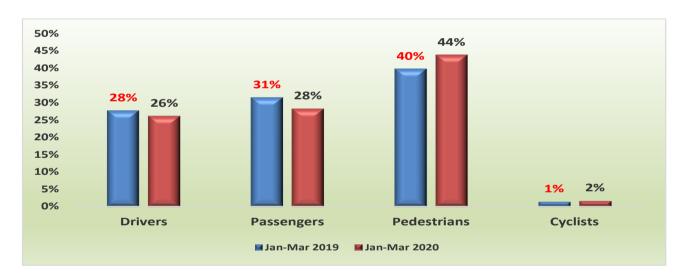


Figure 11: Percentage distribution of fatalities per road user

The percentage distribution of fatalities per road users group is reflected in the figure above. During the period under review, pedestrians contributed 44%, followed by passengers with 28% and drivers with 26% to the total number of fatalities.



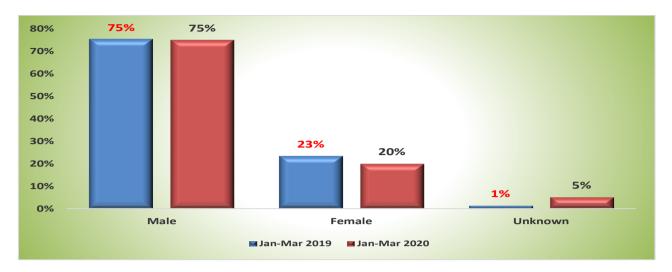


Figure 12: Percentage distribution of fatalities per gender

The figure above depicts trends for fatalities per gender for the two quarters. The male fatalities' contribution remained at 75% while there was a decrease of 3% for female fatalities in comparison of the two quarters.

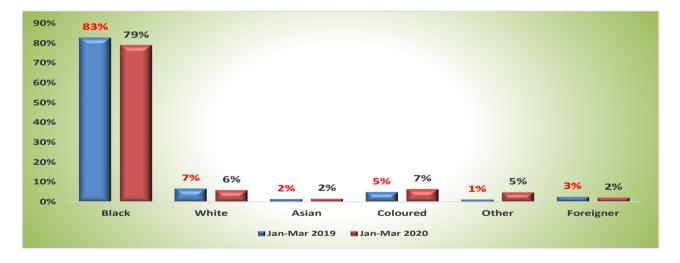


Figure 13: Percentage distribution of fatalities per race

The figure above depicts trends for fatalities per race for the two quarters. The trend shows that the contributions by blacks decreased by 4% from 83% to 79% in comparison of the two periods in 2019 and 2020.



There was a slight decrease of 1% for whites and 2% increase for coloureds in comparison of the two quarters.

#### 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 January to March 2019 and 2020. The information is categorised per road user group (Driver, Passenger, Pedestrian and Cyclists)

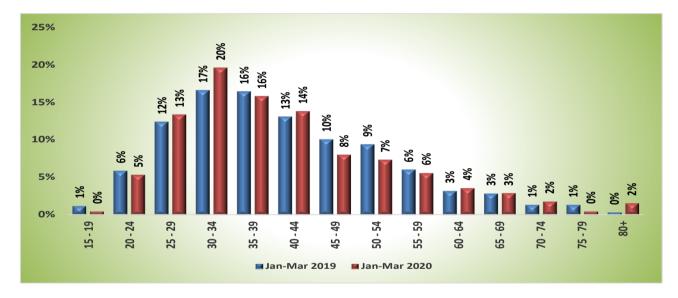


Figure 14: Percentage distribution of fatalities per age for drivers

The figure above shows that the highest fatalities for drivers were recorded from age group 30 to 44 years with a contribution of 14% and above. Age group between 30 to 34 years with an increase of 3%, remains to be the peak age group with a contribution of 20% during 2020.



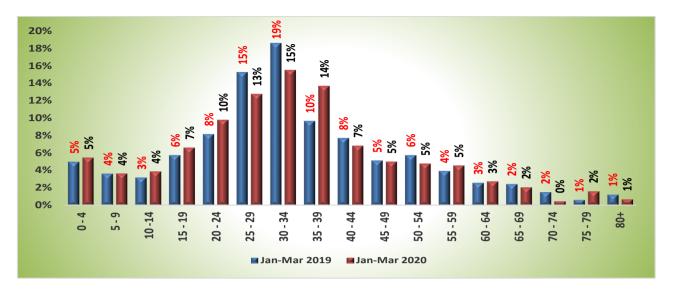


Figure 15: Percentage distribution of fatalities per age for passengers

The figure above indicates that most fatalities for passengers were recorded between age group 30 and 39 years. There was a decrease of 2% for the age group 30-34 years and a decrease of 4% for age group 35-39 years in comparison of the two quarters in 2019 and 2020.



Figure 16: Percentage distribution of fatalities per age for pedestrians



The figure above indicates that most fatalities for pedestrians were recorded between the age group 25 to 39 years. The age group between 30 and 34 being the highest with a contribution of 13% in 2020 however with a decrease of 2% from 15% in 2019.

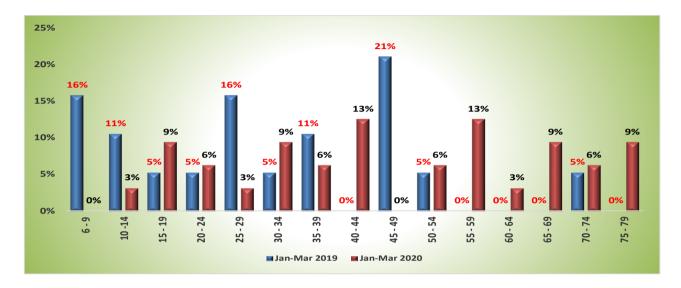


Figure 17: Percentage distribution of fatalities per age for cyclists

The figure above indicates that the highest fatalities for cyclists were recorded between ages 40 to 44 and 55 to 59 with a contribution of 13% each during period under review. The trend its slightly different compared to 2019 as most affected age groups were 6 - 9, 25 - 29 and 45 - 49.



#### 5. MAJOR CRASHES

This section provides for all the major crashes for the period under review. Major crashes are defined as Crashes where five (5) or more people died, crashes involving vehicles carrying dangerous goods / hazardous chemicals where there is a fatality and a spillage of the dangerous goods / hazardous chemicals, and any crash that the Corporation deems necessary to investigate.

## 5.1 Number of major crashes

A total number of twenty-seven (27) major crashes were reported and investigated for the period under review. One-hundred and eighty-eight (188) persons were killed and two-hundred and fourteen (214) persons sustained injuries in these major crashes.

The figure below indicates the number of fatalities and injuries sustained during the period under review in comparison with the previous year. During the current period there were more major crashes reported and investigated and fatalities as well as injuries as compared to previous year.



Figure 18: Number of major crashes, fatalities and injuries



### 5.2 Crash Types

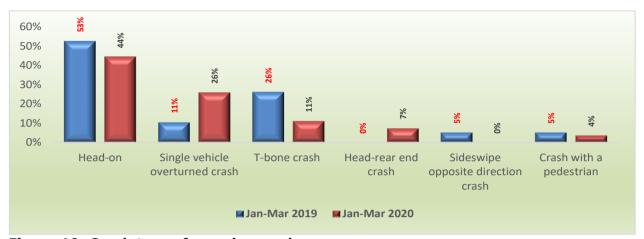


Figure 19: Crash types for major crashes

The figure above depicts the major crash types that occurred during the  $4^{th}$  quarters of 2019 and 2020. Head-On crashes and Single Vehicle Overturned remained the major crash types for both periods.

### **5.3** Vehicles Involved in Major Crashes

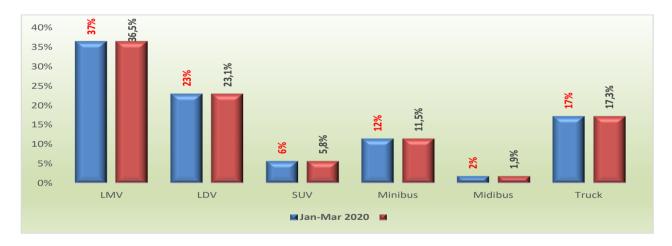


Figure 20: Major crashes per vehicle type involved

A total of fifty-two (52) vehicles were involved in the twenty-seven (27) major crashes reported and investigated.



The vehicle type mostly involved in the major crashes were Light Motor Vehicles (LMV's) with a contribution of 37% and Light Delivery vehicles with 23% respectively for both years.

## **5.4 Contributory Factors**

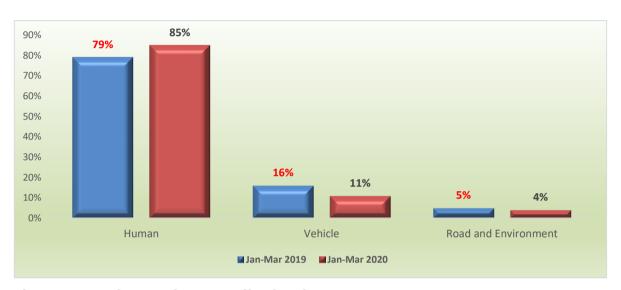


Figure 21: Major crashes contributing factors

The analysis from the major fatal crashes reported indicates that 85% of the contributory factors that occurred were due to Driver/ Human Error; followed by vehicle factor with 11% during the period under review.



#### **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 212 982 (1.70%) from 12 541 566 on 31 March 2019 to 12 754 548 vehicles on 31 March 2020. Detail per type of vehicle is given in table below.

Number of	Number	Number			% of	% of
Registered Vehicles	registered	registered	Change	% Change	Group	Total
Motorised Vehicles	Mar 2019	Mar 2020			Mar 2020	Mar 2020
Motorcars	7 394 746	7 539 300	144 554	1,95	65,32	59,11
Minibuses	332 731	343 996	11 265	3,39	2,98	2,70
Buses	64 757	65 562	805	1,24	0,57	0,51
Motorcycles	346 252	342 880	-3 372	-0,97	2,97	2,69
LDV's - Bakkies	2 577 070	2 619 538	42 468	1,65	22,70	20,54
Trucks	377 490	380 787	3 297	0,87	3,30	2,99
Other & Unknown	250 650	249 862	-788	-0,31	2,16	1,96
Total Motorised	11 343 696	11 541 925	198 229	1,75	100,00	90,49
		Towed V	ehicles			
Caravans	100 606	99 345	-1 261	-1,25	8,19	0,78
Heavy Trailers	200 575	207 951	7 376	3,68	17,15	1,63
Light Trailers	881 248	890 323	9 075	1,03	73,42	6,98
Other & Unknown	15 441	15 004	-437	-2,83	1,24	0,12
Total Towed	1 197 870	1 212 623	14 753	1,23	100,00	9,51
All Vehicles	12 541 566	12 754 548	212 982	1,70		100,00

Table 4: Number of registered vehicles per type



The table above shows that on a percentage basis the biggest change within the motorized vehicles category was for minibuses with an increase of 3.39%. This is due to an increase from 332 731 to 343 996. Whilst the heavy trailers recorded the highest percentage change of 3,68% within the towed vehicles category as an increase from 200 575to 207 951.

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

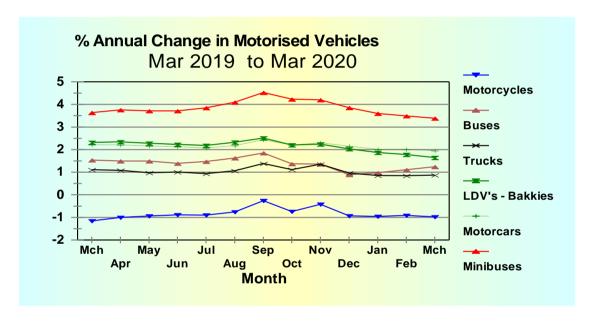


Figure 22: Percentage Annual Growth in Vehicles



The total motor vehicle population per Province for March 2019 and March 2020 respectively, is given in table and reflected in the figure below.

Number of Registered Vehicles per Province	Number registered Mar 2019	Number registered Mar 2020	Change	% Change	% of Total Mar 2020
Gauteng	4 829 383	4 918 247	88 864	1,84	38,56
KwaZulu-Natal	1 670 496	1 698 287	27 791	1,66	13,32
Western Cape	2 033 704	2 067 700	33 996	1,67	16,21
Eastern Cape	832 875	849 192	16 317	1,96	6,66
Free State	634 521	639 979	5 458	0,86	5,02
Mpumalanga	906 892	917 454	10 562	1,16	7,19
North West	630 944	638 753	7 809	1,24	5,01
Limpopo	719 985	738 757	18 772	2,61	5,79
Northern Cape	282 766	286 179	3 413	1,21	2,24
RSA	12 541 566	12 754 548	212 982	1,70	100

Table 5: Number of registered vehicles per province

The number of registered vehicles per province show the highest increase recorded for Limpopo with an increase of 2.61% from 719 985 in 2019 to 738 757 in 2020. This province its then followed by Eastern Cape and Gauteng with an increase of 1.96% and 1.84% respectively.



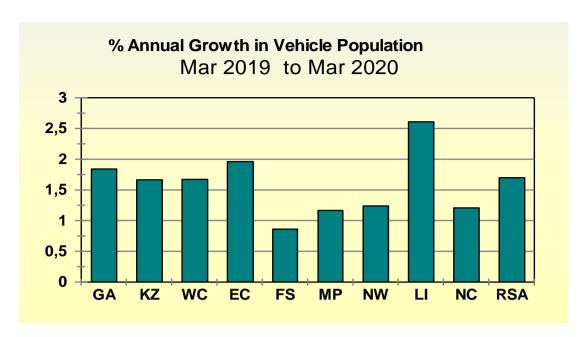


Figure 23: Percentage Annual Growth in Vehicle Population

The percentage vehicles registered per province as on 31 March 2020 is reflected in the figure below.

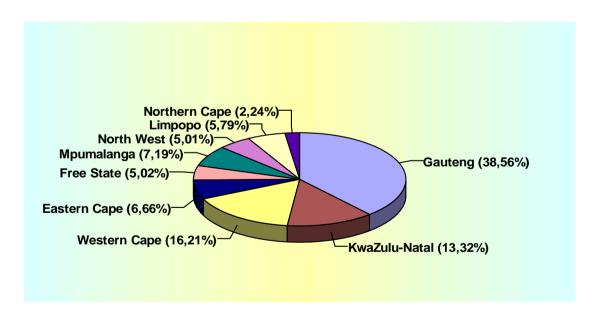


Figure 24: Percentage Vehicles Registered per Province



The information in the figure above shows that about 38.56% of vehicles were registered in Gauteng; 16.21% in the Western Cape and 13.32% in Kwa-Zulu Natal. These three provinces have the highest number of registered vehicles compared to other provinces.

More detailed information on the number of vehicles per type registered per Province for March 2019 and March 2020 is given in the table under *Appendix A*.



#### 3. Driver Population

### 6.1 Learner Driving Licences

The number of learner driving licences issued decreased by 12 707 (1.08%) from 1 172 073 on 31 March 2019 to 1 159 366 on 31 March 2020. Detail on the number of learner driving licences issued per category is given in table below and graphically reflected in the figure below.

Category	Mar 2019	Mar 2020	Change	% Change
1	39 130	38 949	-181	-0,46
2	236 813	229 797	-7 016	-2,96
3	896 130	890 620	-5 510	-0,61
Total	1 172 073	1 159 366	-12 707	-1,08

**Table 6: Number of learner licences issued** 

Learner driving licences are categorised as follows:

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

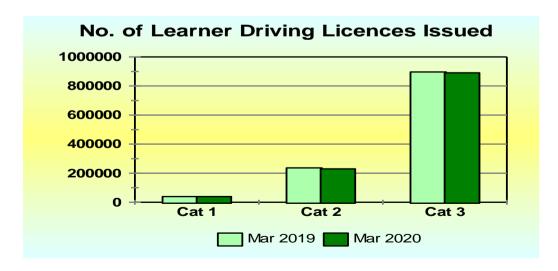


Figure 25: Number of learner licenses issues



The table and the figure above depict that most learners enrolled for category 3 which is heavy motor vehicles, then followed by category 2 which is the light motor vehicles. However, there is a huge gap between these two categories.

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
Mar 2019	335 587	191 770	177 847	98 137	67 703	106 879	60 180	106 030	27 940	1 172 073
Mar 2020	349 925	187 453	169 973	99 161	64 659	104 337	59 960	96 084	27 814	1 159 366
Change	14 338	-4 317	-7 874	1 024	-3 044	-2 542	-220	-9 946	-126	-12 707
% Change	4,27	-2,25	-4,43	1,04	-4,50	-2,38	-0,37	-9,38	-0,45	-1,08

Table 7: Number of learners licences issued per province

With exception of Gauteng and Eastern Cape, other provinces recorded a decrease with regards to the number of Learner Licences issued. The highest decrease was recorded for Limpopo with 9.38% followed by Free State with 4.50%.

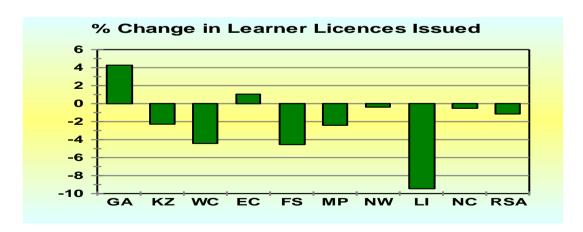


Figure 26: Percentage change in learner licenses issued per province



## 6.2 Driving Licences Issued and Expired

## 3.2.1 Number of Driving Licences Issued

The number of driving licences issued increased by 484 856 (3.68%) from 13 174 103 on 31 March 2019 to 13 658 959 as of 31 March 2020. Details on the number of driving licences issued per category is given in table and graphically reflected in the figure below.

Category	Mar 2019	Mar 2020	Change	% Change
Α	487 189	494 206	7 017	1,44
A1	122 621	122 596	-25	-0,02
В	2 972 311	3 083 612	111 301	3,74
С	23 716	24 321	605	2,55
C1	4 246 651	4 566 721	320 070	7,54
ЕВ	3 637 933	3 642 022	4 089	0,11
EC	1 097 617	1 140 830	43 213	3,94
EC1	586 065	584 651	-1 414	-0,24
Total	13 174 103	13 658 959	484 856	3,68

Table 8: Number of driving licences issued

#### **Driving licences:**

A	Motorcycle > 125 cub.cm	A1	Motorcycle < 125 cub.cm	В	Motor vehicle < 3,5000 kg
С	Motorvehicle > 16,000 kg	C1	Motor vehicle 3,500 - 16,000 kg	ЕВ	Articulated motor vehicle <16,000 kg
		EC	Articulated vehicle > 16,000 kg	EC1	Articulated vehicle 3,500 – 16,000 kg



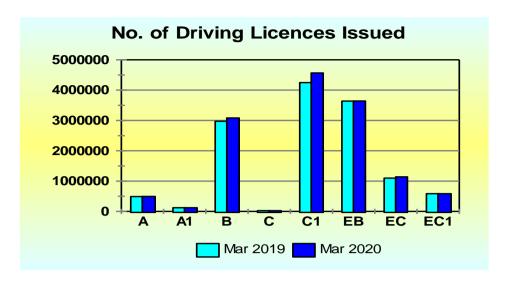


Figure 27: Number of driving licenses issued

The information contained in the table above depict that the highest percentage change was recorded for Categories C1, EC, B and C with percentages as follows 7.54%, 3.94%, 3.74% and 2.55% respectively.

The number and percentage (%) of driving licences issued per category at the end of March 2020 is reflected in the table below.

Category	Description	Number	%
Α	Motorcycle < 125 cub.cm	494 206	3,62
A1	Motorcycle > 125 cub.cm	122 596	0,90
В	Motor vehicle < 3,5000 kg	3 083 612	22,58
EB	Articulated motor vehicle <16,000 kg	24 321	0,18
C1	Motor vehicle 3,500 - 16,000 kg	4 566 721	33,43
EC1	Articulated vehicle 3,500 - 16,000 kg	3 642 022	26,66
С	Motorvehicle > 16,000 kg	1 140 830	8,35
EC	Articulated vehicle > 16,000 kg	584 651	4,28
Total		13 658 959	100

Table 9: 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
Mar 2019	4 578 242	2 114 335	2 000 957	964 310	655 942	973 886	625 164	1 016 497	244 770	13 174 103
Mar 2020	4 761 478	2 191 023	2 058 479	999 405	673 212	1 018 600	644 554	1 059 202	253 006	13 658 959
Change	183 236	76 688	57 522	35 095	17 270	44 714	19 390	42 705	8 236	484 856
% Change	4,00	3,63	2,87	3,64	2,63	4,59	3,10	4,20	3,36	3,68

Table 10: Number of driving licences issued per province

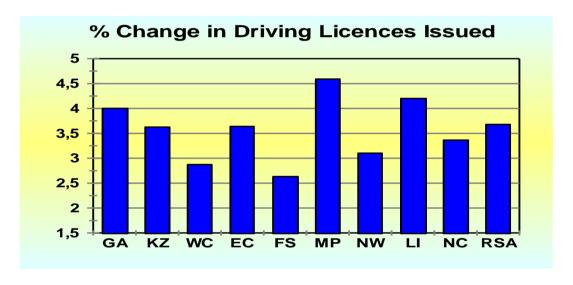


Figure 28: Percentage change in driving licenses issued



## 3.3 Number of Driving Licence Cards Expired

The information in table below shows that as on 31 March 2020 there were 2 870 624 expired driving licence cards recorded on the National Traffic Information System (NaTIS). This figure represents 21.02% of all driving licences issued. This information is also reflected in the figure below.

Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
On system	4 761 478	2 191 023	2 058 479	999 405	673 212	1 018 60 0	644 554	1 059 202	253 006	13 658 959
Not expired	3 806 351	1 694 790	1 638 710	733 013	510 551	826 669	513 527	861 576	203 148	10 788 335
Expired	955 127	496 233	419 769	266 392	162 661	191 931	131 027	197 626	49 858	2 870 624
% Expired	20,06	22,65	20,39	26,66	24,16	18,84	20,33	18,66	19,71	21,02

Table 11: Number of driving licences cards issued and expired per province

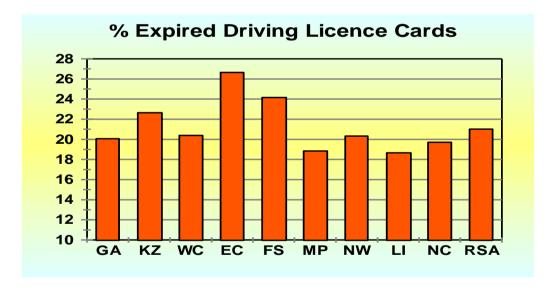


Figure 29: Percentage expired driving license cards



#### 3.3.1 Professional Driving Permits Issued and Expired

#### 3.3.1.1 Number of Professional Driving Permits Issued

The number of Professional Driving Permits (PrDP's) issued increased by 28 561 (2.63%) from 1 085 588 on 31 March 2019 to 1 114 149 on 31 March 2020. Detail on the number of PrDPs issued per category is given in table below and graphically reflected in the figure below.

Category	Mar 2019	Mar 2020	Change	% Change
G	8 306	7 799	-507	-6,10
P G	1 034 590	1 061 455	26 865	2,60
D G	165	120	-45	-27,27
DPG	42 527	44 775	2 248	5,29
Total	1 085 588	1 114 149	28 561	2,63

**Table 12: Number of PrDP's issued** 

#### **Professional Driving Permits (PrDPs)**

G: Goods
P: Passengers
D: Dangerous goods

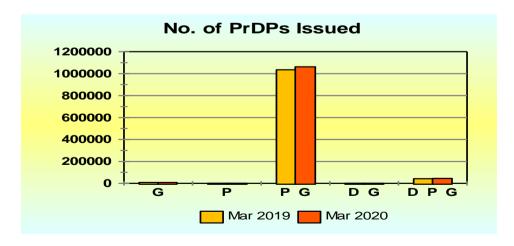


Figure 30: Number of PrDP's issued



The table and figure above depict that most drivers do obtain PrDP's for category P and G (Passegers and Goods).

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.

Year	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Mar 2019	287 935	194 777	155 909	89 267	66 750	105 256	53 228	107 239	25 227	1 085 588
Mar 2020	298 608	198 121	160 675	92 922	67 178	108 408	53 996	108 395	25 846	1 114 149
Change	10 673	3 344	4 766	3 655	428	3 152	768	1 156	619	28 561
% Change	3,71	1,72	3,06	4,09	0,64	2,99	1,44	1,08	2,45	2,63

Table 13: Number of professional driving permits (PrDP's) issued per province

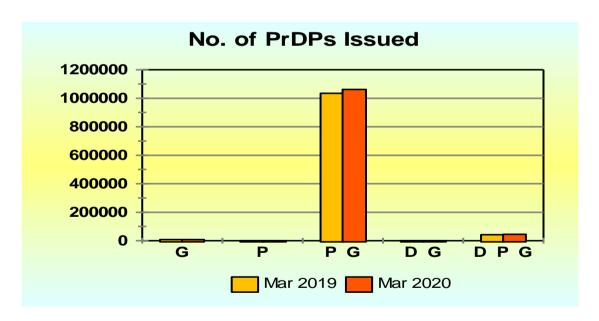


Figure 31: Percentage in PrDP's issued



#### 3.3.2 Number of Expired PrDPs

The information in the table below shows that on 31 March 2020 there 499 772 expired Professional Driving Permits (PrDPs) recorded on the National Traffic Information System (NaTIS). This figure represents 44.86% of all PrDPs issued. This information is also reflected in the figure below.

Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
On system	298 608	198 121	160 675	92 922	67 178	108 408	53 996	108 395	25 846	1 114 149
Not expired	150 176	107 899	93 328	53 091	42 655	63 071	28 132	61 867	14 158	614 377
Expired	148 432	90 222	67 347	39 831	24 523	45 337	25 864	46 528	11 688	499 772
% Expired	49,71	45,54	41,92	42,86	36,50	41,82	47,90	42,92	45,22	44,86

Table 14: Number of professional driving permits (PrDP's) issued and expired per province

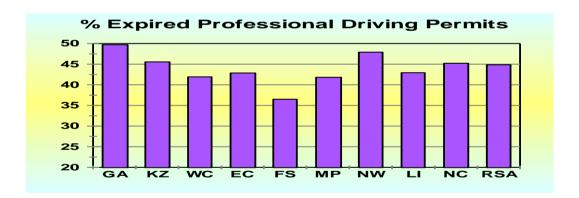


Figure 32: Percentage expired professional driving permits

Provinces recorded the highest increase of expired PrDPs were recorded in Gauteng and North West with 49.71% and 47.90% respectively.

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



# Reviewed and Supported by

Mr Kevin Kara-Vala	
EM: RTI & T	Date
Recommended by	
Adv. Makhosini Msibi CEO	Date
Approved by	
Mr Zola Majavu CD (SA)	
Chairman of the Board	Date



### **APPENDIX A**

Mar 2019			Num	ber of Regis	tered Vehicl	es per Provii	псе			Total
	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
Motorised Veh's										
Motorcars	3 080 368	1 011 754	1 290 107	462 628	317 908	436 627	324 229	341 330	129 795	7 394 746
Minibuses	128 190	55 463	37 110	24 584	12 871	24 747	19 775	24 424	5 567	332 731
Buses	20 973	7 972	7 259	4 421	3 229	8 271	4 224	6 682	1 726	64 757
Motorcycles	140 684	31 188	85 621	21 681	18 559	18 437	13 050	9 042	7 990	346 252
LDV's - Bakkies	842 801	366 934	335 499	207 398	131 845	222 756	155 059	234 549	80 229	2 577 070
Trucks	138 841	49 124	44 797	22 371	21 738	47 967	17 420	26 115	9 117	377 490
Other & Unkwn	38 431	33 517	41 682	18 119	37 250	29 478	23 736	18 419	10 020	250 650
Sub-Total	4 390 288	1 555 952	1 842 075	761 202	543 400	788 283	557 493	660 561	244 444	11 343 696
Towed Veh's										
Caravans	38 205	7 133	18 170	5 146	7 428	10 063	6 245	5 479	2 737	100 606
Heavy Trailers	61 671	23 636	22 534	7 227	18 353	40 848	10 967	9 570	5 769	200 575
Light Trailers	336 826	82 279	148 722	57 775	63 416	65 832	54 064	43 184	29 150	881 248
Unknown	2 394	1 497	2 203	1 525	1 924	1 866	2 176	1 192	666	15 441
Sub-Total	439 096	114 545	191 629	71 673	91 121	118 609	73 452	59 425	38 322	1 197 870
All Vehicles	4 829 383	1 670 496	2 033 704	832 875	634 521	906 892	630 944	719 985	282 766	12 541 566

Mar 2020					Province					Total
	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Motorised Veh's										
Motorcars	3 144 611	1 030 636	1 308 957	473 929	321 604	446 573	330 158	351 268	131 564	7 539 300
Minibuses	132 044	57 384	38 208	25 583	13 072	25 587	20 504	25 715	5 899	343 996
Buses	20 495	8 213	7 289	4 597	3 392	8 569	4 190	7 013	1 804	65 562
Motorcycles	139 895	30 417	85 765	21 514	18 096	17 872	12 689	8 944	7 688	342 880
LDV's - Bakkies	857 396	373 456	341 114	210 235	132 759	226 412	156 996	239 981	81 189	2 619 538
Trucks	140 766	50 214	46 762	22 451	22 569	45 049	17 472	26 451	9 053	380 787
Other & Unkwn	38 779	33 164	42 204	18 399	36 543	29 157	22 982	18 517	10 118	249 862
Sub-Total	4 473 986	1 583 484	1 870 299	776 708	548 035	799 219	564 991	677 889	247 315	11 541 925
Towed Veh's										
Caravans	37 430	6 903	18 422	5 126	7 275	9 903	6 105	5 478	2 703	99 345
Heavy Trailers	64 824	24 150	25 112	7 397	19 440	39 878	11 164	10 224	5 762	207 951
Light Trailers	339 726	82 314	151 694	58 441	63 353	66 648	54 414	44 009	29 724	890 323
Unknown	2 281	1 436	2 173	1 520	1 877	1 807	2 079	1 157	675	15 004
Sub-Total	444 261	114 803	197 401	72 484	91 945	118 236	73 762	60 868	38 864	1 212 623
All Vehicles	4 918 247	1 698 287	2 067 700	849 192	639 979	917 454	638 753	738 757	286 179	12 754 548

% Change			Num	ber of Regis	tered Vehicl	es per Provi	nce			Total
Mar 2019-2020	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
				Motor	ised Vehicle	S				
Motorcars	2,09	1,87	1,46	2,44	1,16	2,28	1,83	2,91	1,36	1,95
Minibuses	3,01	3,46	2,96	4,06	1,56	3,39	3,69	5,29	5,96	3,39
Buses	-2,28	3,02	0,41	3,98	5,05	3,60	-0,80	4,95	4,52	1,24
Motorcycles	-0,56	-2,47	0,17	-0,77	-2,49	-3,06	-2,77	-1,08	-3,78	-0,97
LDV's - Bakkies	1,73	1,78	1,67	1,37	0,69	1,64	1,25	2,32	1,20	1,65
Trucks	1,39	2,22	4,39	0,36	3,82	-6,08	0,30	1,29	-0,70	0,87
Other & Unknown	0,91	-1,05	1,25	1,55	-1,90	-1,09	-3,17	0,53	0,98	-0,31
Sub-Total	1,91	1,77	1,53	2,04	0,85	1,39	1,35	2,62	1,17	1,75
Caravans	-2,03	-3,22	1,39	-0,39	-2,06	-1,59	-2,24	-0,02	-1,24	-1,25
Heavy Trailers	5,11	2,17	11,44	2,35	5,92	-2,37	1,80	6,83	-0,12	3,68
Light Trailers	0,86	0,04	2,00	1,15	-0,10	1,24	0,65	1,91	1,97	1,03
Unknown	-4,70	-4,04	-1,36	-0,33	-2,47	-3,19	-4,44	-2,90	1,35	-2,83
Sub-Total	1,18	0,23	3,01	1,13	0,90	-0,31	0,42	2,43	1,41	1,23
All Vehicles	1,84	1,66	1,67	1,96	0,86	1,16	1,24	2,61	1,21	1,70



## **APPENDIX B-1**

Mar 2019			Nun	nber of Le	earners L	icences I	ssued pe	r Provinc	е			
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA		
1	12 970	3 336	12 481	2 423	2 135	2 096	1 470	1 287	932	39 130		
2	63 204	31 692	78 646	23 930	13 907	8 015	8 121	4 734	4 564	236 813		
3	259 413	156 742	86 720	71 784	51 661	96 768	50 589	100 009	22 444	896 130		
Total	335 587	191 770	177 847	98 137	67 703	106 879	60 180	106 030	27 940	1 172 073		
Mar 2020		Number of Learners Licences Issued per Province										
Category	GA	KZ	WC	EC	FS	MP	NW	П	NC	RSA		
1	13 415	3 586	11 435	2 297	2 217	2 264	1 509	1 342	884	38 949		
2	63 972	30 678	74 565	23 706	13 110	7 368	7 560	4 082	4 756	229 797		
3	272 538	153 189	83 973	73 158	49 332	94 705	50 891	90 660	22 174	890 620		
Total	349 925	187 453	169 973	99 161	64 659	104 337	59 960	96 084	27 814	1 159 366		
% Change			Nun	nber of Le	earners L	icences I	ssued pe	r Provinc	е			
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA		
1	3,43	7,49	-8,38	-5,20	3,84	8,02	2,65	4,27	-5,15	-0,46		
2	1,22	-3,20	-5,19	-0,94	-5,73	-8,07	-6,91	-13,77	4,21	-2,96		
3	5,06	-2,27	-3,17	1,91	-4,51	-2,13	0,60	-9,35	-1,20	-0,61		
Total	4,27	-2,25	-4,43	1,04	-4,50	-2,38	-0,37	-9,38	-0,45	-1,08		

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



## **APPENDIX B-2**

Mar 2019			ı	Number of	Driving Lie	cences Issi	ued per Pr	ovince		
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Α	177 809	61 611	118 133	35 134	26 465	23 213	19 928	15 349	9 547	487 189
A1	43 581	13 005	28 974	9 155	8 868	6 551	6 274	3 810	2 403	122 621
В	1 094 630	479 360	625 668	246 047	149 921	125 295	119 305	78 136	53 949	2 972 311
EB	4 845	4 933	5 190	1 184	536	3 000	1 715	1 839	474	23 716
C1	1 435 322	722 529	231 798	237 409	176 108	485 136	242 833	639 763	75 753	4 246 651
EC1	1 285 594	575 683	814 208	313 345	175 488	158 857	140 578	109 098	65 082	3 637 933
С	318 019	187 582	126 746	75 638	83 484	119 699	57 676	102 597	26 176	1 097 617
EC	218 442	69 632	50 240	46 398	35 072	52 135	36 855	65 905	11 386	586 065
Total	4 578 242	2 114 335	2 000 957	964 310	655 942	973 886	625 164	1 016 497	244 770	13 174 103
Mar 2020			ı	Number of	Driving Lie	cences Issi	ued per Pr	ovince		
Category	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
Α	180 012	62 286	121 093	35 556	26 567	23 452	20 049	15 557	9 634	494 206
A1	43 457	13 007	29 243	9 186	8 808	6 489	6 231	3 799	2 376	122 596
В	1 142 274	492 816	652 553	255 540	154 966	127 795	122 108	79 796	55 764	3 083 612
EB	4 914	4 955	5 463	1 228	543	3 158	1 713	1 853	494	24 321
C1	1 556 105	776 886	249 312	259 066	186 680	521 458	259 061	676 426	81 727	4 566 721
EC1	1 285 258	575 557	819 862	314 182	175 040	158 135	139 974	109 069	64 945	3 642 022
С	331 690	195 959	130 857	78 134	85 701	126 131	59 002	106 682	26 674	1 140 830
EC	217 768	69 557	50 096	46 513	34 907	51 982	36 416	66 020	11 392	584 651
Total	4 761 478	2 191 023	2 058 479	999 405	673 212	1 018 600	644 554	1 059 202	253 006	13 658 959
% Change				Number of	Driving Lie	cences Issi	ued per Pr	ovince		
Category	GA	KZ	WC	EC	FS	MP	NW	LI	NC	RSA
Α	1,24	1,10	2,51	1,20	0,39	1,03	0,61	1,36	0,91	1,44
A1	-0,28	0,02	0,93	0,34	-0,68	-0,95	-0,69	-0,29	-1,12	-0,02
В	4,35	2,81	4,30	3,86	3,37	2,00	2,35	2,12	3,36	3,74
EB	1,42	0,45	5,26	3,72	1,31	5,27	-0,12	0,76	4,22	2,55
C1	8,42	7,52	7,56	9,12	6,00	7,49	6,68	5,73	7,89	7,54
EC1	-0,03	-0,02	0,69	0,27	-0,26	-0,45	-0,43	-0,03	-0,21	0,11
С	4,30	4,47	3,24	3,30	2,66	5,37	2,30	3,98	1,90	3,94
EC	-0,31	-0,11	-0,29	0,25	-0,47	-0,29	-1,19	0,17	0,05	-0,24
Total	4,00	3,63	2,87	3,64	2,63	4,59	3,10	4,20	3,36	3,68

#### **Driving Licences:**

Α	Motorcycle > 125 cub.cm	A1	Motorcycle < 125 cub.cm	В	Motor vehicle < 3,5000 kg
С	Motorvehicle > 16,000 kg	C1	Motor vehicle 3,500 – 16,000 kg	EB	Articulated motor vehicle <16,000 kg
		EC	Articulated vehicle > 16,000 kg	EC1	Articulated vehicle 3,500 – 16,000 kg



## **APPENDIX B-3**

Mar 2019		Numb	er of Pro	fessiona	l Driving	Permits	(PrDP's)	Issued	per Provi	nce
Category	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
G	1 474	1 611	1 486	702	775	833	368	717	340	8 306
P G	272 381	182 211	150 026	86 132	62 791	100 860	51 582	104 481	24 126	1 034 590
D G	30	9	22	15	20	8	15	44	2	165
DPG	14 050	10 946	4 375	2 418	3 164	3 555	1 263	1 997	759	42 527
Total	287 935	194 777	155 909	89 267	66 750	105 256	53 228	107 239	25 227	1 085 588
Mar 2020	Number of Professional Driving Permits (PrDP's) Issued per Province								nce	
Category	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
G	1 465	1 459	1 374	633	751	772	373	644	328	7 799
P G	282 068	185 199	154 673	89 751	63 224	103 825	52 301	105 662	24 752	1 061 455
D G	19	13	13	10	12	4	15	28	6	120
DPG	15 056	11 450	4 615	2 528	3 191	3 807	1 307	2 061	760	44 775
Total	298 608	198 121	160 675	92 922	67 178	108 408	53 996	108 395	25 846	1 114 149
% Change	Number of Professional Driving Permits (PrDP's) Issued per Province									
Category	GA	KZ	wc	EC	FS	MP	NW	LI	NC	RSA
G	-0,61	-9,44	-7,54	-9,83	-3,10	-7,32	1,36	-10,18	-3,53	-6,10
PG	3,56	1,64	3,10	4,20	0,69	2,94	1,39	1,13	2,59	2,60
D G	-36,67	44,44	-40,91	-33,33	-40,00	-50,00	0,00	-36,36	200,00	-27,27
DPG	7,16	4,60	5,49	4,55	0,85	7,09	3,48	3,20	0,13	5,29
Total	3,71	1,72	3,06	4,09	0,64	2,99	1,44	1,08	2,45	2,63

## **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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