

# SA AUTO MARKET ANALYSIS



naamsa-Absa Vehicle and Asset Finance BULLETIN | December 2021

**naamsa AUTO INDUSTRY  
PERFORMANCE OVERVIEW**

**Absa VEHICLE AND ASSET FINANCE  
CONSUMER INSIGHTS REPORT**

**Absa ECONOMIC OUTLOOK**



PARTNERSHIP | CONSISTENCY | TRUST

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## INTRODUCTION

### Sharon MODIBA Executive: Economic Policy and Data Management Solutions

Sharon MODIBA is an Econometrician by profession, with extensive experience in industrial, economic and labour policy, including Data Analytics. She holds a Masters Degree in Economics and is a PhD candidate at the University of Pretoria focusing on Industrialisation, economic development and sectoral structural change topics.







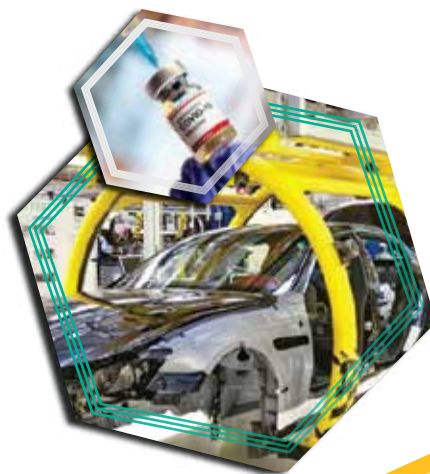
After a bleak 2020, compounded by the weak South African economy as a result of domestic and global Covid-19 fueled lockdowns and market shutdowns, the South African vehicle market saw a decline of almost 100% during the hard lockdown in April 2020, leading to an overall decline in the automotive industry key performance indicators. The decreases were recorded at -29,5% for production volumes (441 823), -29,1% for the overall domestic sales (380 206), -29,9% for the export market (271 288), and -29,3% for imports (209 671) in December 2020, all compared to the previous year's vehicle markets.

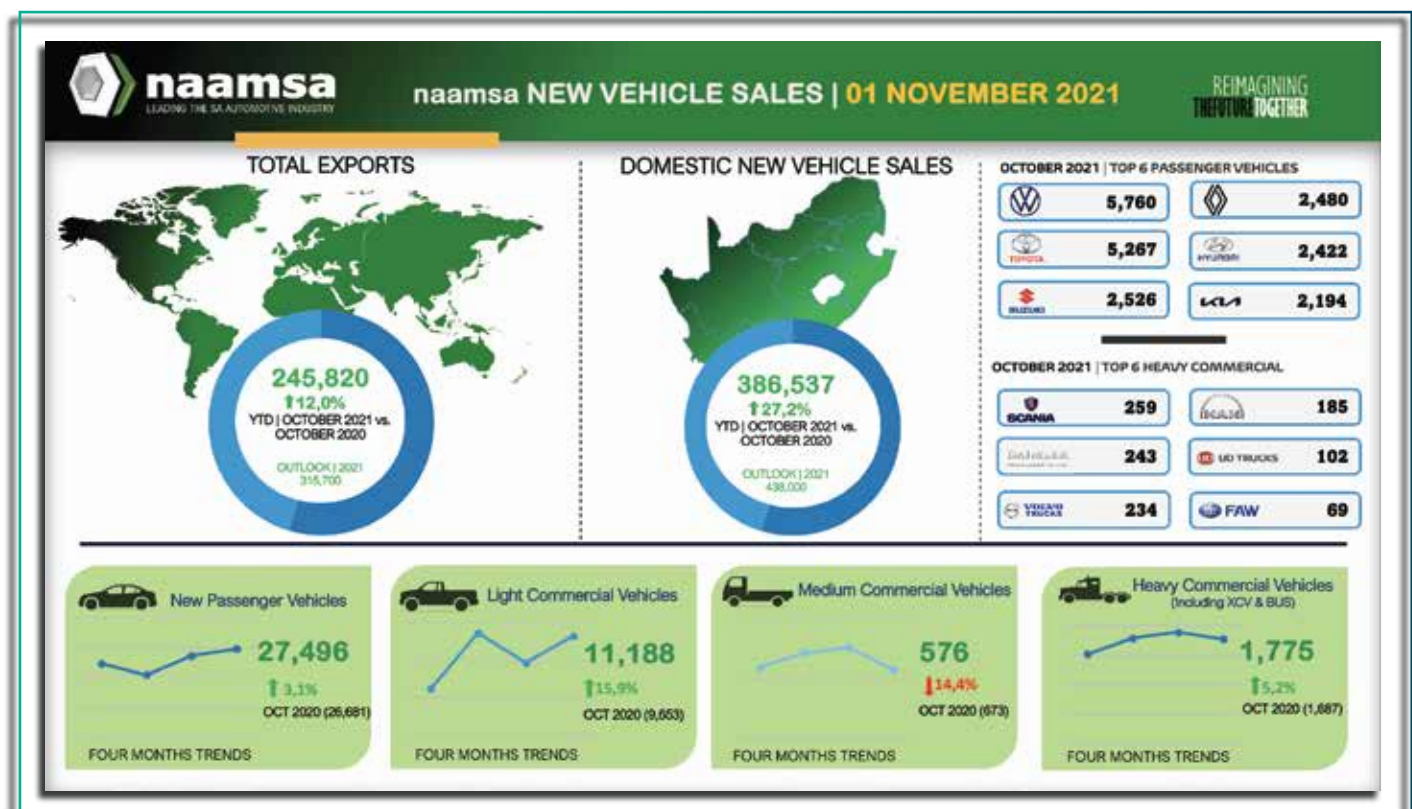
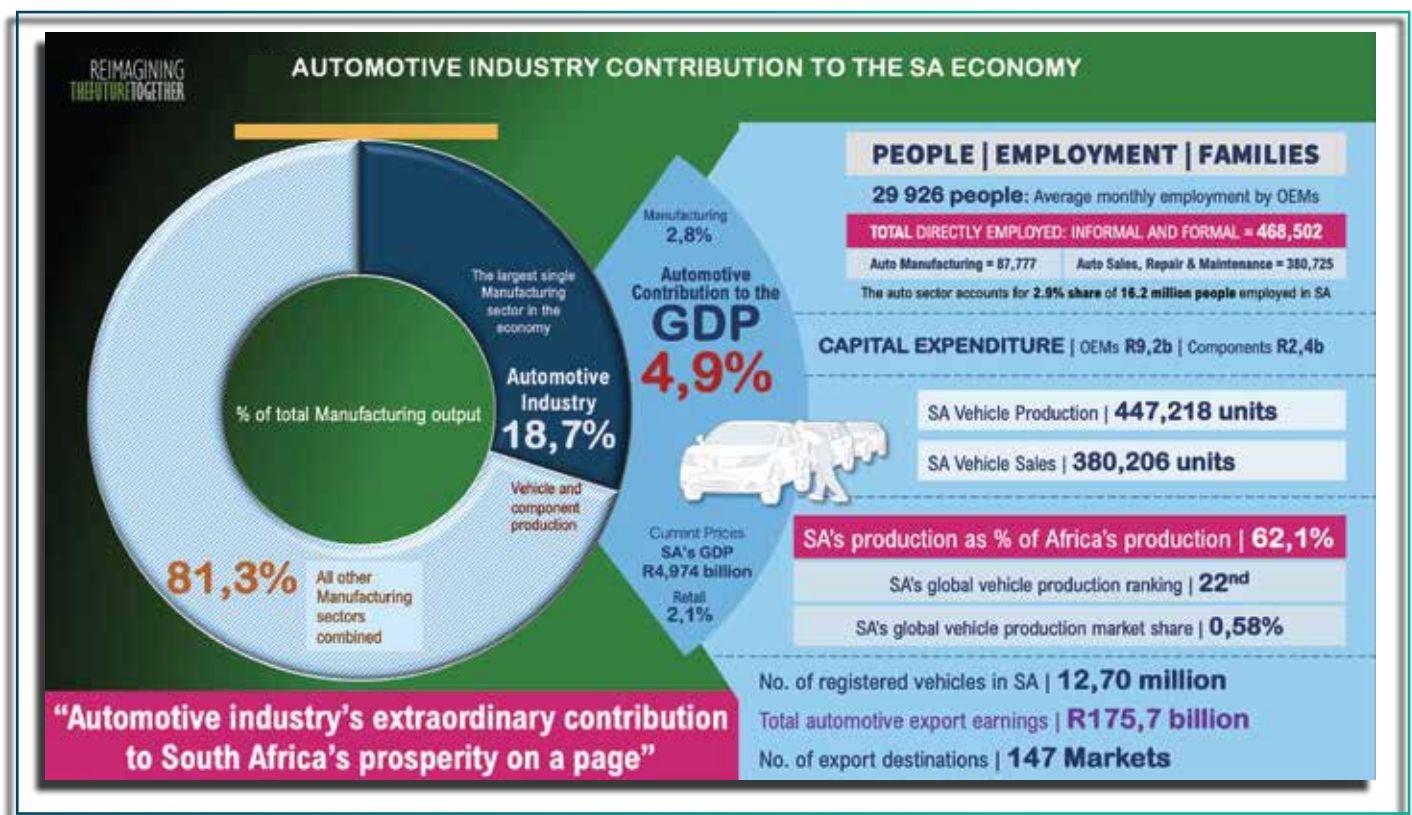
A strong rebound in global economic activities and SA's consecutive two-quarters economic growth in 2021 saw the vehicle market key performance indicators increase by 30,3% for the new vehicle sales; 19,6% for exports; 21,7% for vehicle production; and imports increased by 34,4%, compared to the corresponding period last year [YTD September 2020]. Notable was the rapid increase in the electric, plug-in hybrid, and traditional hybrid vehicles, which recorded increases for September YTD 2020 and 2021 at 13,4% (250) and 28,8%(322), respectively. The increase in EVs, Hybrid and traditional vehicles is expected considering that SA's export market accounts for 60% of the overall domestic market. The DTIC's New Energy Vehicle Green paper published in May 2021 will establish a policy foundation that will enable the country to coordinate a long-term strategy for the New Energy Vehicles.

From an African perspective, despite the harsh impact of Covid-19 in 2020 contributing to the 35% sharp decline of Africa's production volumes, South Africa's automotive industry accounted for 62,1% of the African continent aggregate production volumes and 41,4% of Africa's aggregate sales volumes in 2020. This signifies that SA plays a developmental role in the country and contributes immensely to the industrial capacity of the rest of the African continent. According to the OICA global statistics, the aggregate global vehicle production declined by 15,8% in 2020 at 77 621 581 compared to the 92 175 805 global vehicle production recorded in 2019. The overall aggregate global sales declined by 13,8% at 77 971 234 units, compared to the 90 423 687 aggregate sales units recorded in 2019.

At the back of a promising global Covid-19 vaccination rollout start, projected global economic recovery, and a boost in global export activities, the first half of 2021 recorded the global sales volumes increase of 29,4% at 44 401 850 and the global production increase of 29,2% at 40 338 546. **naamsa** forecasts that the SA domestic aggregate market will increase by more than 15,2% year-on-year for 2021, with full recovery to pre-Covid-19 vehicle market records expected by 2023 for domestic and global vehicle statistics. In the first semester of 2021, the African continent's vehicle sales increased by more than 50%, recorded at 555 988 units, compared to the same period in 2020, which was recorded at 369 571 vehicle sales units.

Just as the global market is beginning to adapt to the fourth industrial revolution requirements and progress to NEVs, the global automotive market has been hit by the scarcity of semiconductor chips. The automotive industry utilises about 10% of semiconductors. It is projected that the semiconductor shortages will result in an estimated loss of between 6,3 and 7,1 million vehicle in production for 2021. As a small open economy, South Africa is likely to be affected by the shortage with time lags if the problem persists over time.

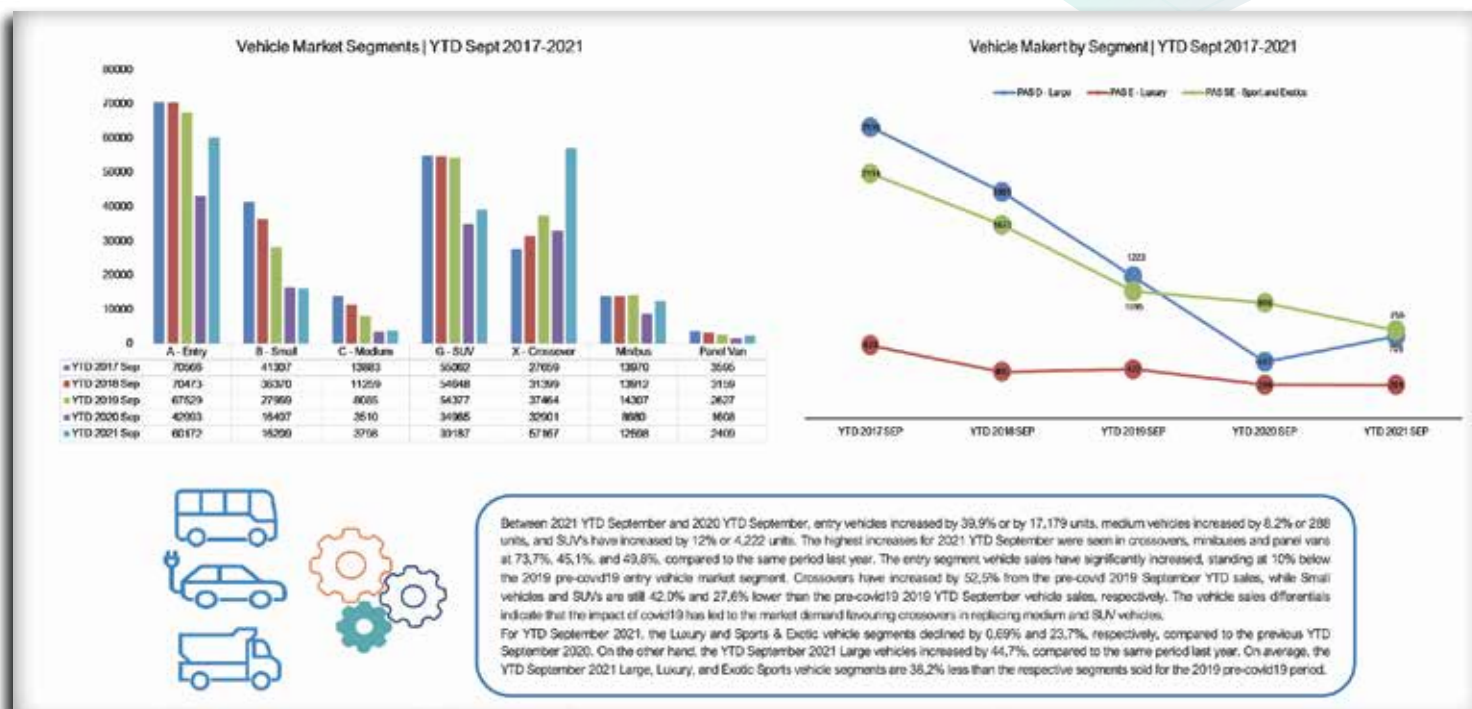


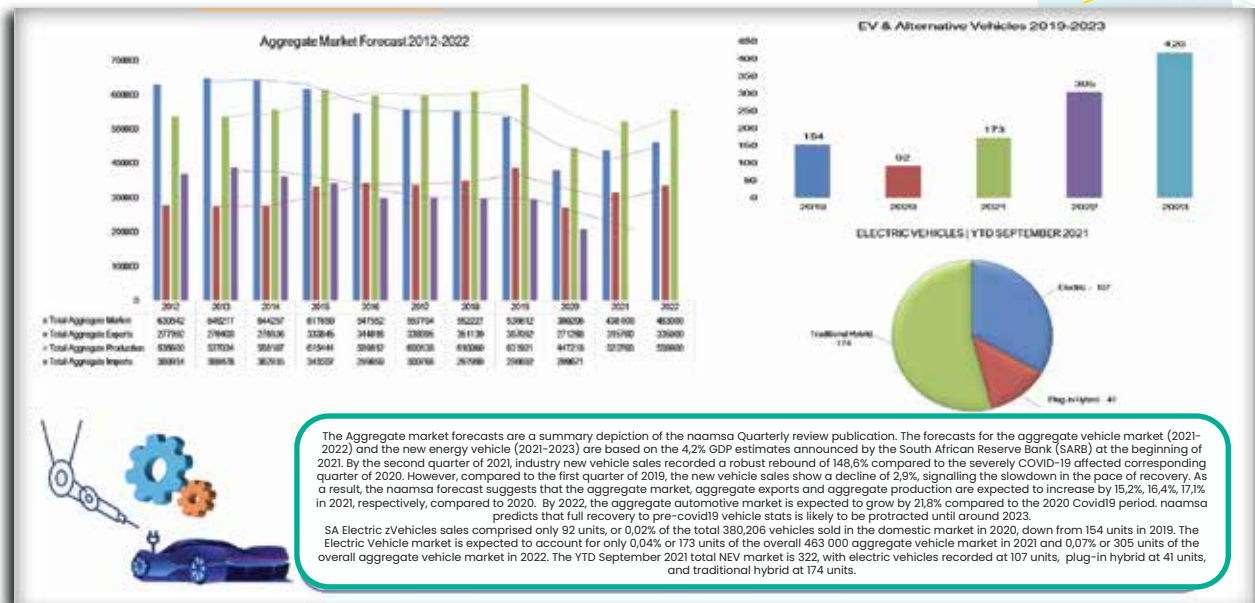




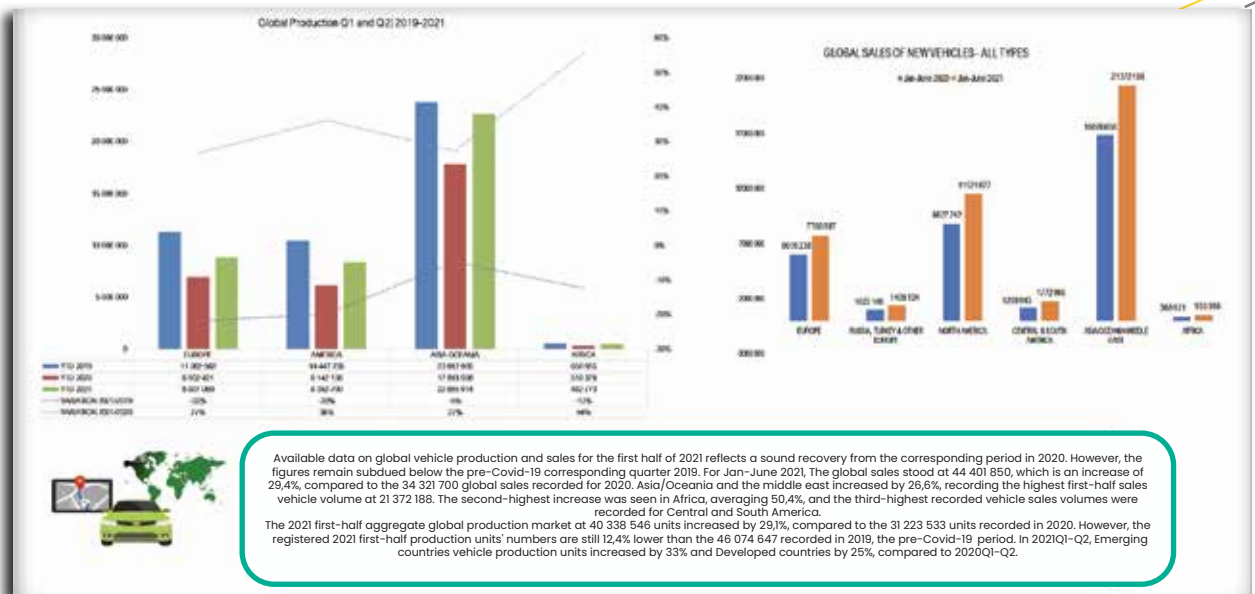


## SA VEHICLE SEGMENTS | 5 YEAR-to-DATE TREND ANALYSIS

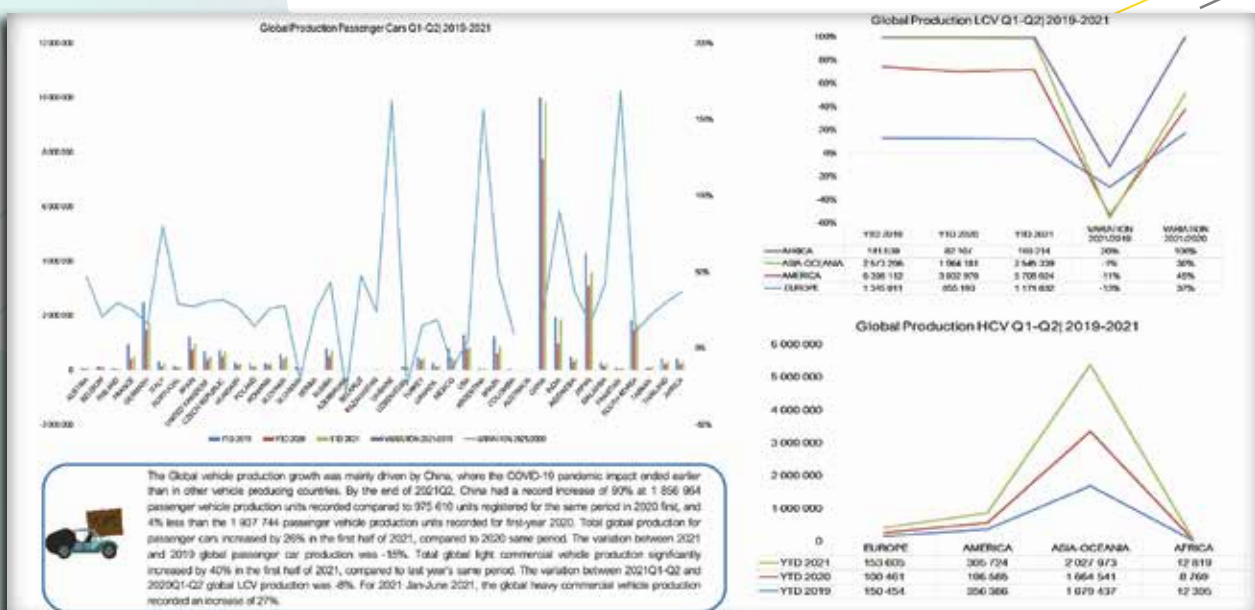




## Aggregate Market Forecast & Electric Vehicles



## GLOBAL OVERVIEW





## Absa Vehicle and Asset Finance consumer insights

The insights displayed in the bulletin below are in an aggregated form and reflect vehicle finance over an 18-month period commencing shortly after the hard lockdown ended in May 2020. This period is characterized by a strong recovery from a low base as has been reported in Chapter 1. One of the key take-outs of this report is the growth that has come from women vehicle finance customers, across all age groups.

Fig. 1: % of women financing vehicles, Provincial view

The views created for this chapter show the gender, age groups and residential province of vehicle finance customers in South Africa. When it comes to vehicles being financed (fig 1), in provinces such as Free State, Mpumalanga and Northern Cape, women remain under-represented as a percentage of total vehicles financed. There has been a marginal increase of 2-3% in KwaZulu-Natal, Eastern Cape, Free State, Mpumalanga and the North West Province over the past 18 months.

The highest women contribution came from the Eastern Cape at 43% and the lowest from the Northern Cape at 30%. The Northern Cape was also the only province to show a decline in the contribution from vehicle finance to women.

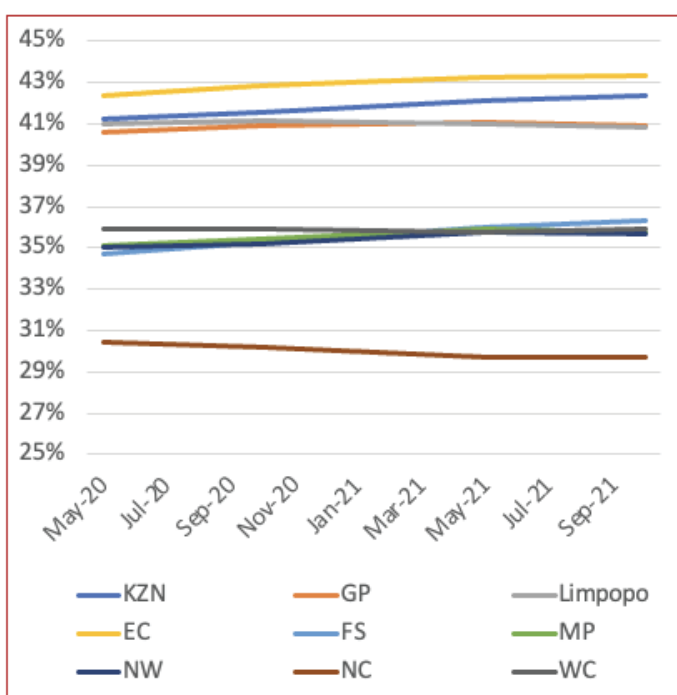
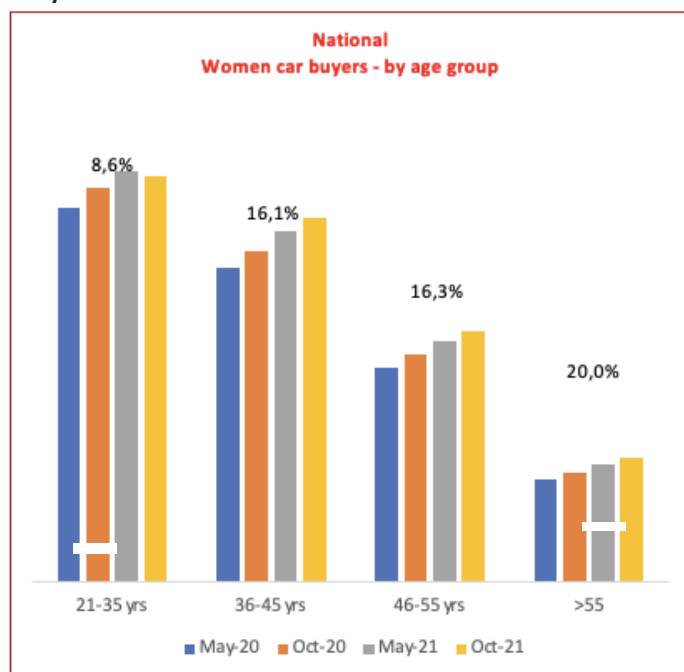


Fig. 2: % growth in vehicle financed by females since May 2020



The average growth in vehicle finance to women was 13.8% over the past 18 months since the hard lockdown ended. This compares to an average of 11.4% in male vehicle finance growth over that same period. The highest growth by age group in women vehicle owners came from the 55+ at 20% (Fig 2) and the lowest growth came from the 21 to 35 year-olds at 8.6%.

There was a decline in the number of vehicles financed by women in the 21 to 35 year-old category over the past six months whilst all other age categories continued to grow over the same period.



Fig. 3 shows the detail growth of the vehicle finance recovery since hard lockdown, by gender, province and age groups.

The provinces with the strongest growth in the 21 to 35 year-old age segment came from the Limpopo, Eastern Cape and North-West and Northern Cape Provinces. The weakest growth in financing to both genders in the 21 – 35 year-old segment came from two of the highest populated provinces, the Western Cape and Gauteng.

The biggest discrepancy between men and women lies within the 55+ year segment where the growth in women vehicle finance was consistently higher than that of men. In KwaZulu-Natal the growth was more than four times higher for women than for men.

We know that over the past 12 months there has been increased pressure on new vehicle inflation, brought on by supply chain disruptions and a weaker rand-dollar exchange rate. This situation has been further exacerbated by a shortage in used vehicle stock that has also inflated prices of used vehicles. This is likely part of the reason why the recovery and growth in vehicle financing has come from higher age groups who generally have better affordability and less debt than younger age groups.

We can only assume that the increasing contribution from women buyers is a continued trend of households acquiring an additional vehicle even though work from home has become a reality for many and that mobility needs extend far beyond the requirements to travel for work purposes.

Additionally, improved career progression prospects in the workplace, offering women more lucrative and influential job opportunities, is a possible further underlying factor.

% change in vehicle finance customers by gender and age, between May 2020 and Oct 2021 (18 months)					
	21-35 yrs	36-45 yrs	46-55 yrs	>55 yrs	Total
<b>National</b>					
Women	8,6%	16,1%	16,3%	20,0%	<b>13,8%</b>
Men	7,8%	15,4%	12,2%	9,8%	<b>11,4%</b>
<b>KZN</b>					
Women	10,5%	20,1%	19,8%	21,4%	<b>16,7%</b>
Men	7,1%	16,8%	13,6%	4,5%	<b>11,1%</b>
<b>GP</b>					
Women	4,8%	14,4%	15,7%	17,6%	<b>11,0%</b>
Men	4,4%	13,0%	11,3%	10,4%	<b>9,3%</b>
<b>Limpopo</b>					
Women	11,8%	17,4%	13,1%	26,1%	<b>15,5%</b>
Men	16,0%	21,3%	9,9%	16,0%	<b>16,1%</b>
<b>EC</b>					
Women	13,1%	17,7%	19,6%	20,5%	<b>17,0%</b>
Men	11,1%	18,2%	10,4%	9,0%	<b>12,6%</b>
<b>FS</b>					
Women	9,9%	17,6%	20,7%	24,7%	<b>16,0%</b>
Men	8,2%	16,7%	16,6%	10,7%	<b>12,9%</b>
<b>MP</b>					
Women	9,9%	17,6%	20,7%	24,7%	<b>16,0%</b>
Men	8,2%	16,7%	16,6%	10,7%	<b>12,9%</b>
<b>NW</b>					
Women	17,3%	19,5%	17,3%	23,8%	<b>18,7%</b>
Men	9,5%	20,1%	17,1%	14,3%	<b>15,3%</b>
<b>NC</b>					
Women	11,5%	12,5%	6,4%	9,0%	<b>10,4%</b>
Men	11,6%	18,9%	14,5%	8,5%	<b>14,0%</b>
<b>WC</b>					
Women	6,3%	11,1%	14,1%	15,9%	<b>10,6%</b>
Men	8,7%	13,1%	11,2%	9,6%	<b>10,7%</b>



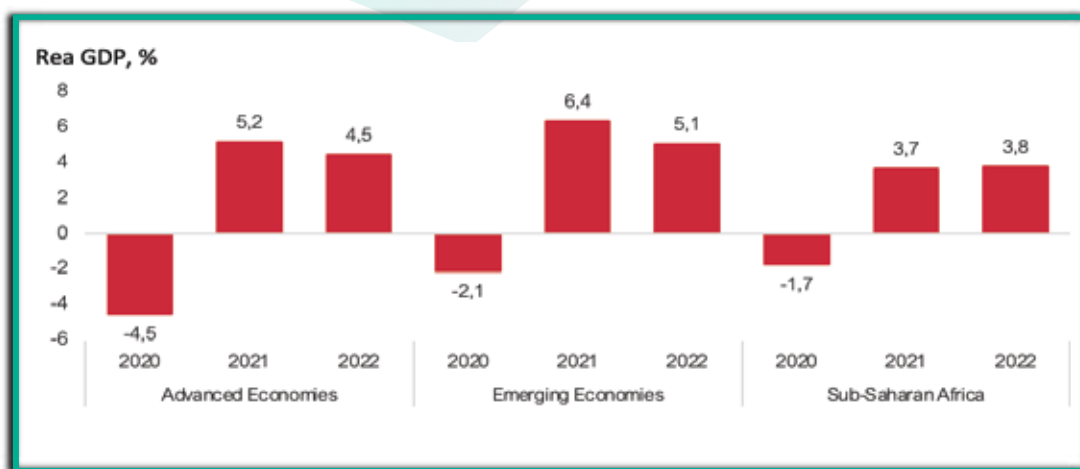




The COVID-19 pandemic has presented a global health challenge unlike anything in the recent past. From an economic perspective, the pandemic morphed into a complex combination of supply and demand shocks on the world economy as containment measures and fear of contagion put the brakes on big parts of economic activity. But almost two years into the pandemic, the world economy has recovered faster than initially feared. This recovery has been supported by the combination of large-scale monetary and fiscal policy easing and more recently the discovery of vaccines, which has reignited confidence in some economies.

The International Monetary Fund (IMF) World Economic Outlook from October projects that the world economy will expand at a rate of 5.9% in 2021 after a contraction of 3.1% in 2020. Growth of 4.9% is expected in 2022. However, some divergence in growth is expected with countries that have achieved higher rates of vaccination seeing more broad-based recoveries while countries with relatively low rates of vaccination likely to lag. Sub-Saharan Africa remains one of the regions with the lowest rates of vaccination.

Figure 1: Growth recovery is expected to diverge



Source: IMF

In South Africa, the effects of the pandemic have also been severe. The South African economy recorded a GDP contraction of 6.4% in 2020, one of the worst rates of contraction ever recorded. However, the South Africa economy has also recovered faster than expected, supported by recovering exports, strong export commodity prices and supportive domestic monetary and fiscal policies. That said, the overall level of economic activity has not returned to pre-pandemic levels. But another important feature of South Africa's recovery has been its divergence across the different sectors. The production side of the economy, particularly mining and manufacturing, with stronger links to the global economy and the commodity cycle have recovered strongly. However, services sectors with relatively high levels of contact or personal interaction have lagged significantly. This includes sectors linked to tourism such as accommodation services and passenger transport services. More widespread rates of vaccination will be required to rebuild confidence amongst local and international consumers to support a stronger economic recovery in these sectors. Moreover, faster rates of vaccination will be needed to lower the risk of additional waves of COVID-19, which could derail the recovery. Construction sector activity has also taken a severe blow and recovery has been slow, highlighting ongoing uncertainty about the outlook.

Figure 2: A strong but varied recovery in South Africa

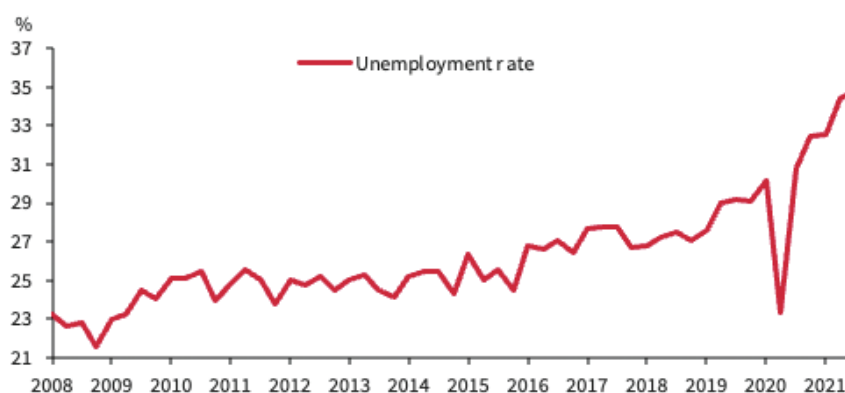
% q/q sa	Q3 20	Q4 20	Q1 21	Q2 21	Q2 21/ Q4 19
Agriculture	-0.1	6.6	-1.0	6.2	17.6
Mining and quarrying	45.0	-0.9	4.3	1.9	0.2
<b>Primary sector</b>	<b>25.0</b>	<b>1.8</b>	<b>2.4</b>	<b>3.4</b>	<b>6.0</b>
Manufacturing	35.3	5.3	0.5	-0.8	-3.2
Utilities	12.6	-0.1	-0.3	0.7	-1.0
Construction	16.0	1.9	0.5	-1.4	-20.0
<b>Secondary sector</b>	<b>28.3</b>	<b>4.0</b>	<b>0.4</b>	<b>-0.7</b>	<b>-5.8</b>
Trade & accommodation	25.1	1.5	2.6	2.2	-3.1
Transport / Telecoms	17.3	2.9	-1.1	6.9	-7.7
Finance, real estate	6.6	2.9	1.3	-0.4	1.7
Govt services	0.2	0.2	0.3	-0.9	-0.2
Personal services	4.1	1.7	0.6	2.5	2.6
<b>Tertiary sector</b>	<b>9.1</b>	<b>2.0</b>	<b>1.0</b>	<b>1.5</b>	<b>-0.4</b>
<b>GDP</b>	<b>13.9</b>	<b>2.5</b>	<b>1.0</b>	<b>1.2</b>	<b>-1.3</b>

Source: StatsSA

The pandemic has also brought significant damage to South Africa's labour market, which was already characterised by high rates of joblessness prior to the pandemic crisis. Notably, after some modest recovery in the second half of 2020, the recovery appears to have stalled into 2021 with job losses recorded in the first three quarters of the year. In the third quarter of 2021 alone, a further 660 thousand jobs were lost. In short, the relatively robust recovery seen in GDP has not been matched by jobs with total employment remaining 2.1 million lower compared with the pre-pandemic level. This has resulted in the unemployment rate rising to a record high of 34.9% on the official definition. On the broader definition of unemployment, which includes discouraged work-seekers, the unemployment rate was nearly 47% in the third quarter of 2021.



**Figure 3: Unemployment rate at a record high**



Source: Stats SA

The detailed employment data also show that most of the job losses that South Africa has experienced since the onset of the pandemic have been concentrated amongst low-skilled workers. In contrast, high-skilled workers who have relatively lower exposure to the sectors that have suffered the most during the pandemic have seen minimal job losses. While temporary measures of income support from the government such as grants and TERS have helped to ease the income strain in the short-term, it is important to highlight that sustained improvement in household consumption expenditure, which is over 60% of GDP when viewed from the expenditure side, will require faster recovery in jobs over the coming quarters and years. This in turn will require stronger rates of investment, especially in the private sector where business confidence has been especially subdued. Lifting business confidence and investment will require the alleviation of long standing infrastructure constraints, including in energy supply.

With respect to the manufacturing sector, the Absa PMI data remain an important barometer for understanding short-term trends. The most recent Absa PMI data manufacturing activity improved in November as adverse supply shocks eased. The seasonally adjusted Absa PMI increased to 57.2 in November from 53.6 in October. This likely reflects the fact that the three-week strike in the steel and engineering sector ended in late October, providing a foundation for some recovery in November. The business activity sub-index of the PMI rose to 53.6 in November from 46.1 in October. Given the continued bouts of loadshedding in November, the strength of the rebound in business activity suggests that some businesses may be becoming more resilient against power cuts. In addition to this, the Absa PMI data continue to show two other broad important themes. Firstly, the data show that supply chain bottlenecks remain persistent as the pandemic continues around the world. Secondly, input cost pressure also appears to be rising as prices of raw materials and fuel rise. The emergence of the omicron variant of COVID-19 has added uncertainty to the near-term outlook.

Figure 4: PMI data show the damage of power cuts

	Wgt.	Aug 21	Sep 21	Oct 21	Nov 21
Manufacturing PMI*		56.2	54.7	53.6	57.2
Business activity*	0.20	54.0	49.9	46.1	53.6
New sales orders*	0.20	55.0	53.0	48.0	54.0
Employment*	0.20	48.5	47.2	47.0	50.6
Suppliers' performance*	0.20	70.1	73.6	72.5	70.4
Inventories*	0.20	53.2	50.0	54.4	57.2
Purchasing commitments	-	54.9	53.5	59.0	65.0
Expected business conditions	-	59.7	62.3	62.1	56.8
Backlog of sales orders	-	41.8	42.1	53.2	52.5
Prices	-	84.2	85.5	84.4	86.7

\*seasonally adjusted; Source: Bureau for Economic Research

The outlook for interest rates is also key going into 2022. At the onset of the pandemic, the South African Reserve Bank (SARB) reduced the repo rate sharply in order to provide income relief for households and support the recovery. The low interest rates have been a key support factor for the recovery. However as economic activity recovers, the SARB appears to be shifting to withdraw some of this monetary policy support. The SARB MPC has already increased the repo rate by 25 basis points at its November MPC to 3.75%. A key determinant for how fast interest rates will rise going forward is the rate of inflation.

The recent increase in international oil prices, which has pushed local fuel prices to record highs will add some upward pressure to CPI inflation in the short-term. However, given contained wage growth and muted demand pull pressure, overall inflation is likely to remain within the target range of the central bank. Against this backdrop, consensus amongst economists is for interest rates to rise gradually. The latest survey from Thomson Reuters shows that economists are expecting a total of 75bp worth of interest rates hikes over the course of 2022.





## CLOSING REMARKS

As society set about to redefine the new business 'normal' amid challenging conditions wrought by the Covid-19 pandemic, our interconnectedness as businesses and industries has been an inescapable feature.

In these uncertain times, collaboration in many forms has strengthened and new relationships formed have unlocked possibilities across the fault lines of competition. This interdependency across the industry has highlighted the need for data sharing along the spectrum of collaboration.

The insights necessary to understand and build this industry up to compete optimally globally in an ever-evolving terrain pivots on the availability of good data and that is where the strength of collaboration is manifest. It is against this backdrop that Absa Vehicle and Asset Finance is actively pursuing and supporting collaboration within the sector.

We are encouraged that naamsa as an industry leader and partner has assumed a unifying role and has stimulated collaboration by expansion of its membership base into non-OEMs. A multi-dimensional view creates a richer perspective.

Dear Valuable Partners,

During the past 20-months, Covid-19 has continued to pose unprecedented challenges for our economy, our industry, our individual businesses, our people and the communities we serve. Our employees across the automotive industry value chain have shown tremendous resilience and dedication, making sacrifices and contributions to alleviate the public health emergency while supporting our industry the best way they can, often under very difficult circumstances. We appreciate and thank to all our employees and partners across the entire auto value chain, for their care to one another, to our suppliers, to our customers and to society at large.

In addition to the automotive industry's extraordinary contribution to South Africa's economy, particularly with regard to international trade, employment, capital expenditure, compensation of employees, government [tax] revenue, trade/retail output, manufacturing output and gross domestic product [GDP] / gross value added [GVA], the industry also plays an indispensable role in the upliftment of its employees and the communities it serves.

The industry employs over 468,502 employees and contributes about 4,9% to the country's GDP, accounts for 30,1% of the country's manufacturing output, it is the 5th largest exporting sector out of all 104 industries and accounts for 13,9% of the overall total exports in South Africa. As an industry and throughout the pandemic, our first collective priority has been the health, safety and wellbeing of our people.

We have truly displayed the culture of partnership, consistency and trust, we moved at pace to adapt new ways of working, we captured emerging opportunities with our partners in Government, the union movement, with our consumers and trade partners, delivering further efficiencies and continuing to invest in the foundations of our long-term success. These gains should be celebrated.

If we are to improve the attractiveness of the automotive sector, secure further investment and lift the industry contribution to the economy then we ought to look beyond the envelope to achieve even greater.

At Absa Vehicle and Asset Finance we are committed to moving the nation forward through financing solutions that make a difference to society. Absa Vehicle and Asset Finance is committed towards providing solutions to contribute towards fortifying a resilient motor industry.



**Faisel MKHIZE**

**Managing Executive: Absa Relationship Banking**

Notwithstanding the significant contribution of the industry to the SA economy and the rest of the continent, the unprecedented Covid-19 interruptions, the inevitable fourth industrial revolution, and the move to new energy vehicles have necessitated the SA automotive industry to adapt to newer ways of working, with specific focus on digital transformation innovative cycles in both production measures and the customers reach initiatives. The solutions required for the transformation of the industry requires robust collaboration strategies across the value chain.

Data is the new currency and the fact that the strength of industry policy and business decision-making strategy lies at the back of data analytics, naamsa in collaboration with the Absa Vehicle Finance and Asset has launched this trail-brazing Bulletin, which aims to deliver customer categorisation interest data, automotive key performance indicators breakdown, and economic operating environment analytics.

We are very excited about the naamsa-Absa Vehicle and Asset Finance Bulletin and we look forward to bringing more data trend analysis naamsa Autolytics Bank interactive website platform.



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