



The South Africa I know, the home I understand



Statistical release

P6343.2

Motor trade sales (Preliminary)

October 2013

Embargoed until:
12 December 2013
14:30

Enquiries:

User Information Services
(012) 310 8600

Forthcoming issue:

November 2013

Expected release date:

16 January 2014

Contents

Sales at current prices: results for October 2013 2

Table A – Key growth rates in motor trade sales at current prices..... 2

Table B – Motor trade sales at current prices for the latest three months by type of activity..... 2

Figure 1 – Motor trade sales at current prices..... 3

Figure 2 – Motor trade sales at current prices: year-on-year percentage change 3

Tables..... 4

Table 1 – Motor trade sales at current prices (R million)..... 4

Table 2 – Year-on-year percentage change in motor trade sales at current prices 4

Table 3 – Seasonally adjusted motor trade sales at current prices..... 4

Table 4 – Motor trade sales at current prices by type of activity (R million) 5

Table 5 – Year-on-year percentage change in motor trade sales at current prices by type of activity 5

Table 6 – Contribution of each type of activity to the year-on-year percentage change in motor trade sales at
current prices 5

Survey information 6

Technical notes..... 7

Glossary..... 9

Technical enquiries 9

General information..... 10

Sales at current prices: results for October 2013

Table A – Key growth rates in motor trade sales at current prices

	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13
Year-on-year % change, unadjusted	9,3	4,0	13,1	7,4	6,3	4,4
Month-on-month % change, seasonally adjusted	1,2	-2,9	6,1	-2,3	-1,1	1,4
3-month % change, seasonally adjusted 1/	4,2	1,8	2,5	1,3	2,4	0,3

1/ Percentage change between the previous 3 months and the 3 months ending in the month indicated.

Measured in nominal terms (current prices), motor trade sales increased by 4,4% year-on-year in October 2013. The highest annual growth rates were recorded for fuel sales (6,7%), new vehicle sales (6,1%) and sales of accessories (4,6%) – see Table 5.

Seasonally adjusted motor trade sales increased by 1,4% in October 2013 compared with September 2013. This followed month-on-month changes of -1,1% in September 2013 and -2,3% in August 2013.

Seasonally adjusted motor trade sales increased by 0,3% in the three months ended October 2013 compared with the previous three months.

Table B – Motor trade sales at current prices for the latest three months by type of activity

Type of activity	Aug – Oct 2012 (R million)	Weight	Aug – Oct 2013 (R million)	% change between Aug – Oct 2012 and Aug – Oct 2013	Contribution (% points) to the total % change
New vehicle sales	34 588	27,8	36 996	7,0	1,9
Used vehicle sales	22 661	18,2	23 046	1,7	0,3
Workshop income	7 458	6,0	7 764	4,1	0,2
Income from the sales of accessories	21 468	17,3	22 012	2,5	0,4
Income from fuel sales	32 683	26,3	36 660	12,2	3,2
Income from convenience store sales 1/	5 378	4,3	5 243	-2,5	-0,1
Total	124 233	100,0	131 719	6,0	6,0

1/ Includes 'other' sales and trading income.

Motor trade sales increased by 6,0% in the three months ended October 2013 compared with the three months ended October 2012. The major contributors to this increase were:

- fuel sales (12,2% and contributing 3,2 percentage points); and
- new vehicle sales (7,0% and contributing 1,9 percentage points) – see Table B.

Figure 1 – Motor trade sales at current prices

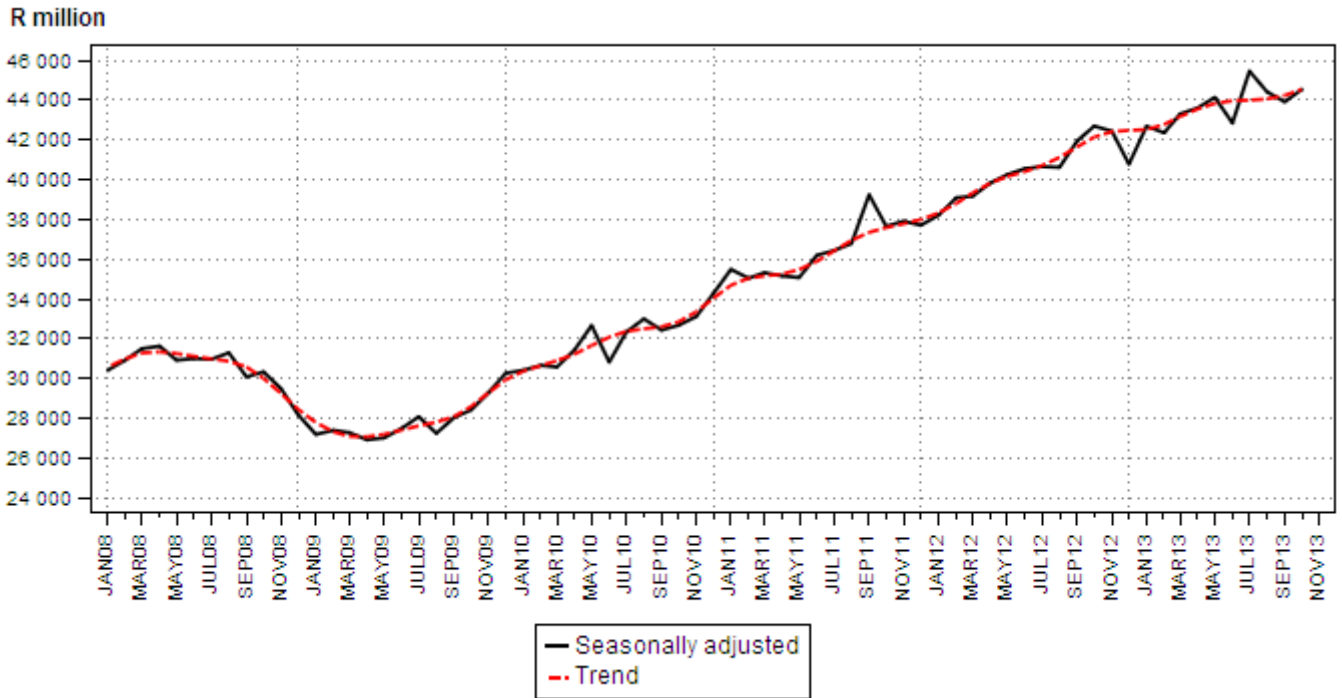
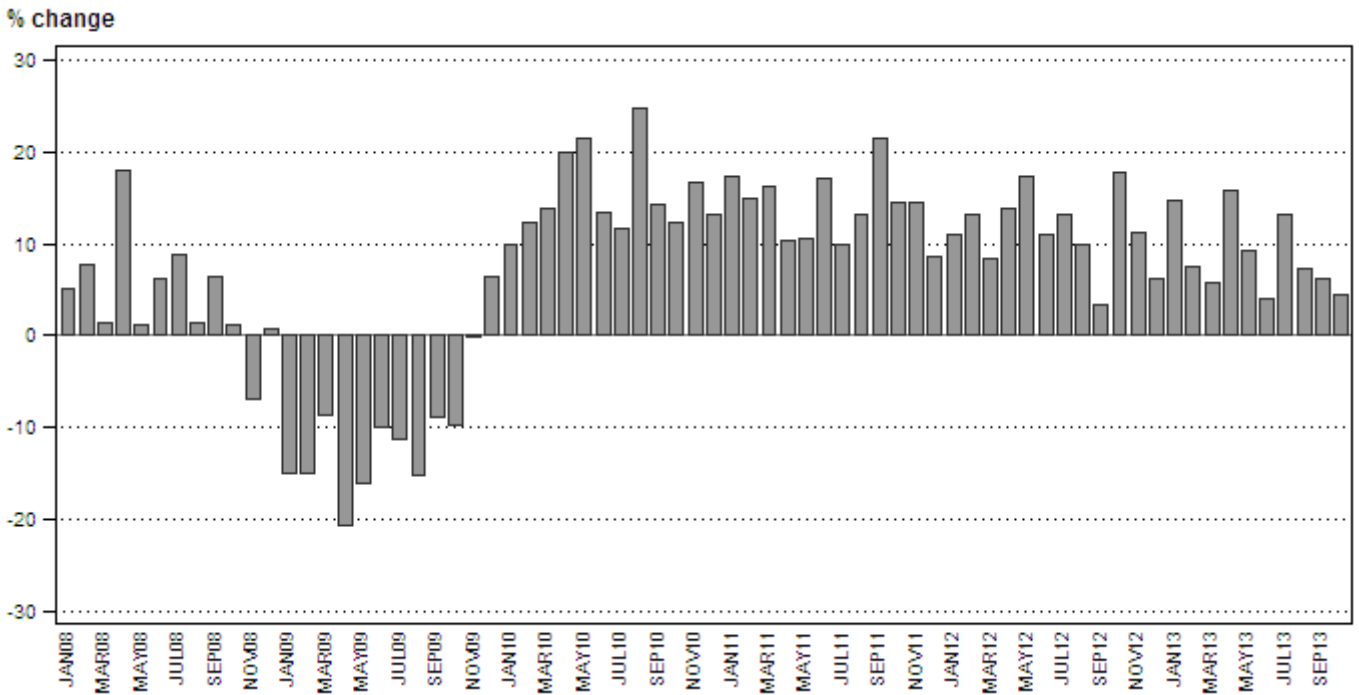


Figure 2 – Motor trade sales at current prices: year-on-year percentage change



PJ Lehohla
Statistician-General

Tables

Table 1 – Motor trade sales at current prices (R million)

Month	2007	2008	2009	2010	2011	2012	2013 1/
Jan	28 254	29 715	25 250	27 784	32 611	36 190	41 495
Feb	28 418	30 630	26 039	29 243	33 599	38 021	40 891
Mar	30 368	30 790	28 114	31 984	37 168	40 302	42 659
Apr	26 192	30 912	24 528	29 418	32 438	36 913	42 738
May	30 473	30 830	25 830	31 359	34 681	40 701	44 494
Jun	28 185	29 920	26 962	30 567	35 783	39 719	41 293
Jul	30 259	32 932	29 218	32 614	35 852	40 562	45 863
Aug	31 048	31 459	26 648	33 257	37 660	41 370	44 442
Sep	28 440	30 247	27 587	31 497	38 234	39 496	41 998
Oct	31 360	31 701	28 600	32 138	36 829	43 367	45 279
Nov	31 814	29 583	29 524	34 411	39 411	43 833	
Dec	28 065	28 299	30 104	34 034	36 916	39 160	
Total	352 876	367 018	328 404	378 306	431 182	479 634	

1/ Latest month is preliminary.

Table 2 – Year-on-year percentage change in motor trade sales at current prices

Month	2008	2009	2010	2011	2012	2013	2013 year-to-date
Jan	5,2	-15,0	10,0	17,4	11,0	14,7	14,7
Feb	7,8	-15,0	12,3	14,9	13,2	7,5	11,0
Mar	1,4	-8,7	13,8	16,2	8,4	5,8	9,2
Apr	18,0	-20,7	19,9	10,3	13,8	15,8	10,8
May	1,2	-16,2	21,4	10,6	17,4	9,3	10,5
Jun	6,2	-9,9	13,4	17,1	11,0	4,0	9,4
Jul	8,8	-11,3	11,6	9,9	13,1	13,1	9,9
Aug	1,3	-15,3	24,8	13,2	9,9	7,4	9,6
Sep	6,4	-8,8	14,2	21,4	3,3	6,3	9,2
Oct	1,1	-9,8	12,4	14,6	17,8	4,4	8,7
Nov	-7,0	-0,2	16,6	14,5	11,2		
Dec	0,8	6,4	13,1	8,5	6,1		
Total	4,0	-10,5	15,2	14,0	11,2		

Table 3 – Seasonally adjusted motor trade sales at current prices

Month	R million				Month-on-month % change			
	2010	2011	2012	2013	2010	2011	2012	2013
Jan	30 409	35 484	38 205	42 681	0,5	3,6	1,3	4,7
Feb	30 653	35 039	39 080	42 353	0,8	-1,3	2,3	-0,8
Mar	30 570	35 313	39 165	43 300	-0,3	0,8	0,2	2,2
Apr	31 431	35 154	39 821	43 604	2,8	-0,5	1,7	0,7
May	32 660	35 068	40 247	44 136	3,9	-0,2	1,1	1,2
Jun	30 820	36 189	40 548	42 846	-5,6	3,2	0,7	-2,9
Jul	32 330	36 425	40 650	45 454	4,9	0,7	0,3	6,1
Aug	32 992	36 784	40 616	44 410	2,0	1,0	-0,1	-2,3
Sep	32 430	39 235	41 946	43 912	-1,7	6,7	3,3	-1,1
Oct	32 672	37 653	42 690	44 535	0,7	-4,0	1,8	1,4
Nov	33 110	37 902	42 434		1,3	0,7	-0,6	
Dec	34 259	37 702	40 777		3,5	-0,5	-3,9	

Table 4 – Motor trade sales at current prices by type of activity (R million)

Type of activity	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13 1/
New vehicle sales	13 096	11 769	13 644	12 831	11 571	12 594
Used vehicle sales	7 679	7 072	7 638	7 644	7 285	8 117
Workshop income	2 712	2 553	2 918	2 577	2 445	2 742
Income from the sales of accessories	7 811	7 025	7 831	7 366	6 835	7 811
Income from fuel sales	11 408	11 067	12 056	12 267	12 175	12 218
Income from convenience store sales 2/	1 788	1 807	1 775	1 759	1 686	1 798
Total	44 494	41 293	45 863	44 442	41 998	45 279

1/ Preliminary.

2/ Includes 'other' sales and trading income.

Table 5 – Year-on-year percentage change in motor trade sales at current prices by type of activity

Type of activity	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13
New vehicle sales	14,4	-0,6	18,3	8,1	6,6	6,1
Used vehicle sales	11,3	6,3	5,4	1,7	2,8	0,8
Workshop income	4,7	8,1	17,2	2,8	6,7	3,0
Income from the sales of accessories	5,4	2,9	10,9	1,0	1,9	4,6
Income from fuel sales	6,8	7,2	14,8	17,0	13,3	6,7
Income from convenience store sales 1/	6,9	5,2	3,0	3,0	-6,7	-3,5
Total	9,3	4,0	13,1	7,4	6,3	4,4

1/ Includes 'other' sales and trading income.

Table 6 – Contribution of each type of activity to the year-on-year percentage change in motor trade sales at current prices

Type of activity	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13
New vehicle sales	4,0	-0,2	5,2	2,3	1,8	1,7
Used vehicle sales	1,9	1,1	1,0	0,3	0,5	0,1
Workshop income	0,3	0,5	1,0	0,2	0,4	0,2
Income from the sales of accessories	1,0	0,5	1,9	0,2	0,3	0,8
Income from fuel sales	1,8	1,9	3,8	4,3	3,6	1,8
Income from convenience store sales 1/	0,3	0,2	0,1	0,1	-0,3	-0,2
Total	9,3	4,0	13,1	7,4	6,3	4,4

1/ Includes 'other' sales and trading income.

Survey information

Introduction	1	Statistics South Africa (Stats SA) conducts a monthly survey covering enterprises in the motor trade industry (see 4 below). This survey is based on a sample drawn from Stats SA's 2013 business sampling frame (BSF) that contains businesses registered at the South African Revenue Service (SARS) for value added tax (VAT). Stats SA continuously updates its BSF, which is linked to the SARS administrative data.
	2	In order to improve timeliness, some information for the latest month had to be estimated due to late response. These estimates will be revised in future statistical releases as soon as information becomes available. Published motor trade sales estimates exclude VAT.
Purpose of the survey	3	The results of the monthly motor trade sales survey are used to compile estimates of the gross domestic product (GDP) and its components, which are used in monitoring the state of the economy and formulation of economic policy. These statistics are also used in the analysis of comparative business and industry performance.
Scope of the survey	4	The survey collects information from a sample of enterprises in South Africa that are predominantly involved in motor trade. These enterprises include: <ul style="list-style-type: none">• motor vehicle dealers, filling stations and workshops;• motor cycle dealers;• spares and accessories;• tyre dealers;• automotive electricians;• radiator repairs;• panel beaters and spray painters;• 'other' specialised motor repair services; and• 'other' motor trade.
Classification	5	The 1993 edition of the <i>Standard Industrial Classification of all Economic Activities (SIC)</i> , Fifth Edition, Report No. 09-90-02, was used to classify the statistical units in the survey. The SIC is based on the 1990 <i>International Standard Industrial Classification of all Economic Activities (ISIC)</i> with suitable adaptations for local conditions. Each enterprise is classified to the industry which reflects its predominant activity. Statistics in this publication are presented at SIC group (four digits) level.
Collection rate	6	The preliminary collection rate for the survey on motor trade sales for October 2013 was 78,5%. The improved collection rate for September 2013 was 84,8%.
Statistical unit	7	The statistical unit for which information is compiled and published is the enterprise, defined as a legal unit or a combination of legal units that includes and directly controls all functions necessary to carry out its sales and service activities.
Revised figures	8	Revised figures are mainly due to late submission of data to Stats SA, or respondents reporting revisions or corrections to their figures. Preliminary figures, as indicated in the relevant tables, are subject to change and when revised will not be indicated as such.
Related publications	9	Users may also refer to the following publications available from Stats SA: <ul style="list-style-type: none">• <i>Bulletin of Statistics</i> issued quarterly; and• <i>SA Statistics</i> issued annually.

Seasonal adjustment	5	<p>Seasonally adjusted estimates are generated each month using the X-12-ARIMA Seasonal Adjustment Program developed by the US Bureau of the Census, 1968. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be recognised more clearly. Seasonal adjustment does not aim to remove irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile or unsystematic can still make it difficult to interpret the movement of the series even after adjustment for seasonal variations. Therefore the month-to-month movements of seasonally adjusted estimates may not be reliable indicators of trend behaviour. The X-12-ARIMA procedure for motor trade sales is described in more detail on the Stats SA website at: http://www.statssa.gov.za/Publications/P63432/Seasonal_adjustment_motor_Jun13.pdf</p>
Trend cycle	6	<p>The trend is the long-term pattern or movement of a time series. The X-12-ARIMA Seasonal Adjustment Program is used for smoothing seasonally adjusted estimates to estimates of the underlying trend cycle.</p>
Reliability of estimates	7	<p>Data presented in this publication are based on information obtained from a sample and are, therefore, subject to sampling variability; that is, they may differ from the figures that would have been produced if the data had been obtained from all enterprises in the motor trade industry in South Africa. Estimates are subject to sampling and non-sampling errors.</p>
	8	<p>Inaccuracies may occur because of imperfections in reporting by enterprises and errors made in the collection and processing of the data. Inaccuracies of this kind are referred to as non-sampling errors. Every effort is made to minimise non-sampling errors by careful design of questionnaires, testing them in pilot studies, editing reported data and implementing efficient operating procedures. Fluctuations may occur in consecutive months as a result of seasonal and economic factors.</p>
Month-on-month percentage change	9	<p>The month-on-month percentage change in a variable for any given month is the change between that month and the previous month, expressed as a percentage of the latter.</p>
Year-on-year percentage change	10	<p>The year-on-year percentage change in a variable for any given period is the change between that period and the corresponding period of the previous year, expressed as a percentage of the latter.</p>
Contribution (percentage points)	11	<p>The contribution (percentage points) to the year-on-year percentage change is calculated by multiplying the percentage change of each type of activity by its corresponding weight, divided by 100. The weight is the percentage contribution of each type of activity to total motor trade sales in the corresponding period of the previous year.</p>

Glossary

Enterprise An enterprise is a legal entity or a combination of legal units that includes and directly controls all functions necessary to carry out its sales activities.

Industry An industry is made up of enterprises engaged in the same or similar kinds of economic activity. Industries are defined in the *System of National Accounts (SNA)* in the same way as in the *Standard Industrial Classification of all Economic Activities, Fifth Edition, Report No. 09-90-02 of January 1993 (SIC)*.

Symbols and abbreviations

BSF	Business sampling frame
GDP	Gross domestic product
ISIC	International Standard Industrial Classification
IT	Income tax
Rm	Rand million
SIC	Standard Industrial Classification of all Economic Activities
SARS	South African Revenue Service
Stats SA	Statistics South Africa
VAT	Value added tax

Technical enquiries

Peter Makota Telephone number: (012) 310 4837
Email: petermak@statssa.gov.za

Keshnee Govender Telephone number: (012) 310 8423
Email: keshneeg@statssa.gov.za

General information

Stats SA publishes approximately 300 different statistical releases each year. It is not economically viable to produce them in more than one of South Africa's eleven official languages. Since the releases are used extensively, not only locally but also by international economic and social-scientific communities, Stats SA releases are published in English only.

Stats SA has copyright on this publication. Users may apply the information as they wish, provided that they acknowledge Stats SA as the source of the basic data wherever they process, apply, utilise, publish or distribute the data; and also that they specify that the relevant application and analysis (where applicable) result from their own processing of the data.

Advance release calendar

An advance release calendar is disseminated on www.statssa.gov.za

Stats SA products

A complete set of Stats SA publications is available at the Stats SA Library and the following libraries:

National Library of South Africa, Pretoria Division
National Library of South Africa, Cape Town Division
Natal Society Library, Pietermaritzburg
Library of Parliament, Cape Town
Bloemfontein Public Library
Johannesburg Public Library
Eastern Cape Library Services, King William's Town
Central Regional Library, Polokwane
Central Reference Library, Nelspruit
Central Reference Collection, Kimberley
Central Reference Library, Mmabatho

Stats SA also provides a subscription service.

Electronic services

A large range of data is available via online services. For more detail about our electronic services, contact Stats SA's user information service at (012) 310 8600.

You can visit us on the internet at: www.statssa.gov.za

General enquiries

User information services	Telephone number: (012) 310 8600 Email address: info@statssa.gov.za
Orders/subscription services	Telephone number: (012) 310 8358 Email address: magdaj@statssa.gov.za
Postal address	Private Bag X44, Pretoria, 0001

Produced by Stats SA