



stats sa

Department:
Statistics South Africa
REPUBLIC OF SOUTH AFRICA

Private Bag X44, Pretoria, 0001, South Africa, ISibalo House, Koch Street, Salvokop, Pretoria, 0002
www.statssa.gov.za, info@statssa.gov.za, Tel +27 12 310 8911

STATISTICAL RELEASE

P3041.2

Manufacturing: Production and sales (Preliminary)

May 2024

**Embargoed until:
11 July 2024
13:00**

ENQUIRIES:
Nicolai Claassen
Tel: 072 310 5351

FORTHCOMING ISSUE:
June 2024

EXPECTED RELEASE DATE:
8 August 2024

Dipalopalo tsa Aforikaborwa • Dipalopalo tsa Aforika Borwa • Ezazibalo zaseNingizimu Afrika • Tshitatistika Afrika Tshipembe • Tinhlayo Afrika-Dzonga
Statistieke Suid-Afrika • Dipalopalo tsa Aforika Borwa • Telubalo zaseNingizimu Afrika • EzeeNkcukacha maNani zoMzantsi Afrika • Iimibalobalo zeSewula Afrika

IMPROVING LIVES THROUGH DATA ECOSYSTEMS



Contents

Production: results for May 2024	2
Table A – Key growth rates in the volume of manufacturing production	2
Table B – Seasonally adjusted manufacturing production for the latest three months by division and major group (Base: 2019=100)	3
Figure 1 – Volume of manufacturing production (Base: 2019=100)	4
Figure 2 – Volume of manufacturing production (Base: 2019=100): year-on-year percentage change	4
Sales: results for May 2024	5
Table C – Key growth rates in manufacturing sales at current prices	5
Table D – Seasonally adjusted manufacturing sales at current prices for the latest three months by division	5
Tables	6
Table 1 – Index of the volume of manufacturing production (Base: 2019=100)	6
Table 2 – Year-on-year percentage change in the volume of manufacturing production	6
Table 3 – Seasonally adjusted volume of manufacturing production	6
Table 4 – Index of the volume of manufacturing production by division and major group (Base: 2019=100)	7
Table 5 – Year-on-year percentage change in the volume of manufacturing production by division and major group (Base: 2019=100)	8
Table 6 – Contribution of each division and major group to the year-on-year percentage change in the volume of manufacturing production (percentage points)	9
Table 7 – Seasonally adjusted index of the volume of manufacturing production by division and major group (Base: 2019=100)	10
Table 8 – Manufacturing sales at current prices (R million)	11
Table 9 – Year-on-year percentage change in manufacturing sales at current prices	11
Table 10 – Seasonally adjusted manufacturing sales at current prices	11
Table 11 – Manufacturing sales at current prices by division and major group (R million)	12
Table 12 – Year-on-year percentage change in manufacturing sales at current prices by division and major group	13
Table 13 – Contribution of each division and major group to the year-on-year percentage change in manufacturing sales at current prices (percentage points)	14
Table 14 – Seasonally adjusted manufacturing sales at current prices by division and major group (R million)	15
Explanatory notes	16
Technical notes	17
Table E – Weights by division and major group	20
Glossary	22
Technical enquiries	22
General information	23

Production: results for May 2024

Table A – Key growth rates in the volume of manufacturing production

	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Year-on-year % change, unadjusted	2,1	3,0	3,8	-6,5	4,9	-0,6
Month-on-month % change, seasonally adjusted	-0,6	0,4	-0,9	-2,3	5,2	-3,2
3-month % change, seasonally adjusted ¹	0,4	0,4	-0,1	-1,1	-0,5	-0,4

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

Manufacturing production decreased by 0,6% in May 2024 compared with May 2023. The following divisions made the largest negative contributions:

- basic iron and steel, non-ferrous metal products, metal products and machinery (-8,1% and contributing -1,8 percentage points); and
- motor vehicles, parts and accessories and other transport equipment (-11,8% and contributing -1,2 percentage points) – see Tables 5 and 6.

Seasonally adjusted manufacturing production decreased by 3,2% in May 2024 compared with April 2024. This followed month-on-month changes of 5,2% in April 2024 and -2,3% in March 2024 – see Table A.

Seasonally adjusted manufacturing production decreased by 0,4% in the three months ended May 2024 compared with the previous three months. Seven of the ten manufacturing divisions reported negative growth rates over this period.

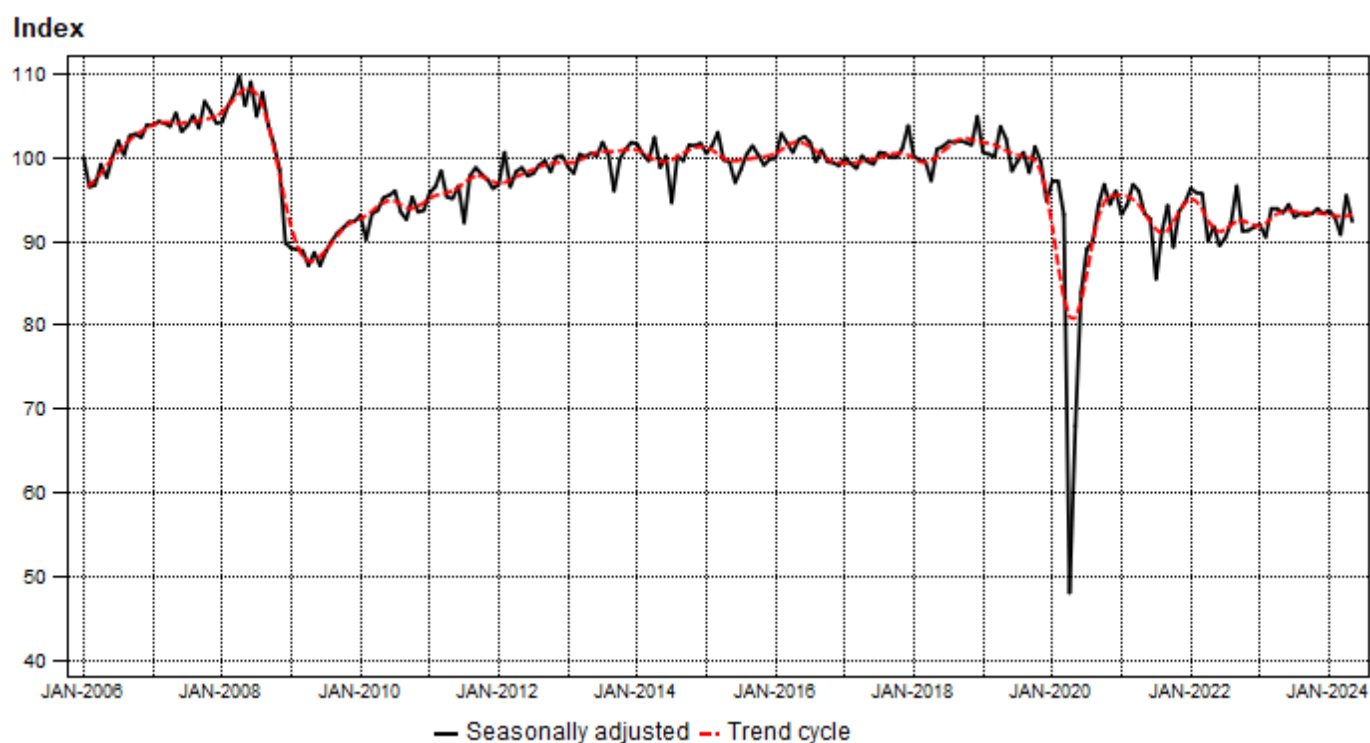
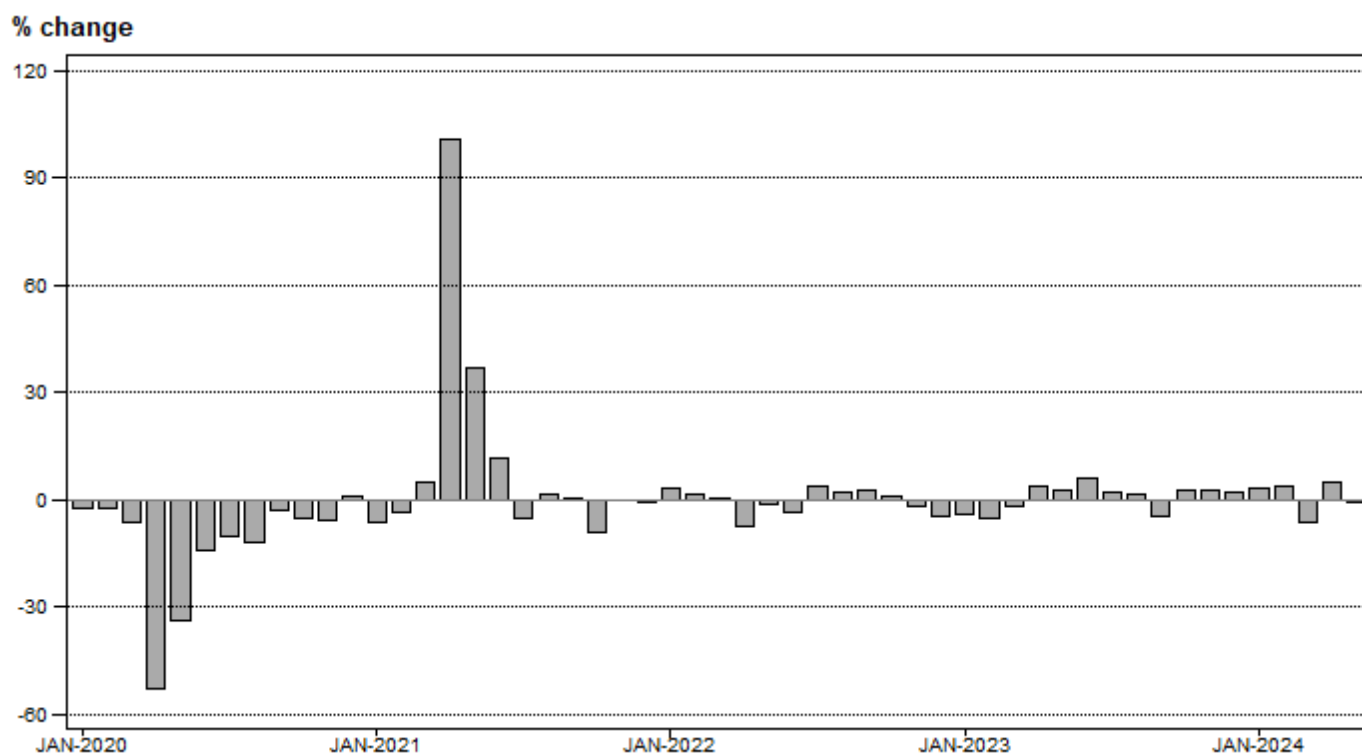
The following divisions made the largest negative contributions:

- motor vehicles, parts and accessories and other transport equipment (-4,3% and contributing -0,4 of a percentage point);
- petroleum, chemical products, rubber and plastic products (-0,9% and contributing -0,2 of a percentage point); and
- glass and non-metallic mineral products (-5,1% and contributing -0,2 of a percentage point).

The largest positive contribution was made by the food and beverages division (2,0% and contributing 0,5 of a percentage point) – see Table B.

Table B – Seasonally adjusted manufacturing production for the latest three months by division and major group (Base: 2019=100)

Manufacturing division and major group	Weight	Dec 2023 – Feb 2024	Mar – May 2024	% change between Dec 2023 – Feb 2024 and Mar – May 2024	Contribution (% points) to the total % change
Food and beverages	21,44	102,1	104,1	2,0	0,5
Meat, fish, fruit, etc.	3,42	108,6	108,0	-0,6	0,0
Dairy products	1,47	96,7	97,3	0,6	0,0
Grain mill products	1,85	103,5	102,3	-1,2	0,0
Other food products	7,81	91,8	92,3	0,5	0,0
Beverages	6,89	111,2	117,6	5,8	0,5
Textiles, clothing, leather and footwear	4,07	92,6	90,1	-2,7	-0,1
Textiles	1,04	104,0	101,5	-2,4	0,0
Other textile products	0,58	88,1	90,8	3,1	0,0
Knitted, crocheted articles	0,06	81,3	81,7	0,5	0,0
Wearing apparel	1,88	89,7	84,1	-6,2	-0,1
Leather and leather products	0,26	80,2	81,1	1,1	0,0
Footwear	0,25	93,4	97,3	4,2	0,0
Wood and wood products, paper, publishing and printing	10,48	97,0	96,3	-0,7	-0,1
Sawmilling and planing of wood	0,86	101,9	98,2	-3,6	0,0
Products of wood	0,90	115,2	118,0	2,4	0,0
Paper and paper products	5,26	102,7	99,6	-3,0	-0,2
Publishing	2,10	76,1	76,0	-0,1	0,0
Printing, recorded media	1,36	91,9	98,9	7,6	0,1
Petroleum, chemical products, rubber and plastic products	24,86	79,9	79,2	-0,9	-0,2
Coke, petroleum products and nuclear fuel	11,92	62,4	62,8	0,6	0,1
Basic chemicals	3,39	104,4	102,6	-1,7	-0,1
Other chemical products	6,82	89,5	87,1	-2,7	-0,2
Rubber products	0,68	95,2	89,7	-5,8	0,0
Plastic products	2,05	103,3	106,2	2,8	0,1
Glass and non-metallic mineral products	3,10	108,5	103,0	-5,1	-0,2
Glass and glass products	0,48	111,1	97,3	-12,4	-0,1
Non-metallic mineral products	2,62	108,1	104,0	-3,8	-0,1
Basic iron and steel, non-ferrous metal products, metal products and machinery	19,96	94,5	93,9	-0,6	-0,1
Basic iron and steel products	2,92	82,8	76,3	-7,9	-0,2
Non-ferrous metal products	3,54	86,1	87,3	1,4	0,0
Structural metal products	2,01	106,5	107,7	1,1	0,0
Other fabricated metal products	3,65	100,8	100,5	-0,3	0,0
General purpose machinery	3,45	96,7	100,2	3,6	0,1
Special purpose machinery	3,73	96,5	93,5	-3,1	-0,1
Household appliances	0,66	97,3	98,7	1,4	0,0
Electrical machinery	2,14	104,6	110,8	5,9	0,1
Radio, television and communication apparatus and professional equipment	1,06	100,4	104,1	3,7	0,0
Radio, television and communication apparatus	0,08	90,2	99,5	10,3	0,0
Professional equipment	0,98	101,2	104,5	3,3	0,0
Motor vehicles, parts and accessories and other transport equipment	8,72	96,2	92,1	-4,3	-0,4
Motor vehicles	2,62	103,8	94,0	-9,4	-0,3
Bodies for motor vehicles, trailers and semi-trailers	0,75	113,9	97,6	-14,3	-0,1
Parts and accessories	4,03	87,4	87,6	0,2	0,0
Other transport equipment	1,32	98,1	99,4	1,3	0,0
Furniture and other manufacturing	4,17	88,4	87,3	-1,2	0,0
Furniture	0,69	94,8	95,2	0,4	0,0
Other manufacturing groups	3,48	87,2	85,7	-1,7	-0,1
Total	100	93,3	92,9	-0,4	-0,4

Figure 1 – Volume of manufacturing production (Base: 2019=100)**Figure 2 – Volume of manufacturing production (Base: 2019=100): year-on-year percentage change**

Sales: results for May 2024

Table C – Key growth rates in manufacturing sales at current prices

	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Year-on-year % change, unadjusted	10,1	9,6	10,8	-3,8	13,0	5,6
Month-on-month % change, seasonally adjusted	1,8	-1,4	0,7	-2,5	5,8	-3,5
3-month % change, seasonally adjusted ¹	1,7	2,0	2,0	0,0	0,6	0,1

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

Seasonally adjusted manufacturing sales decreased by 3,5% in May 2024 compared with April 2024. This followed month-on-month changes of 5,8% in April 2024 and -2,5% in March 2024 – see Table C.

Table D – Seasonally adjusted manufacturing sales at current prices for the latest three months by division

Manufacturing division	Dec 2023 – Feb 2024 (R million)	Mar – May 2024 (R million)	% change between Dec 2023 – Feb 2024 and Mar – May 2024	Contribution (% points) to the total % change
Food and beverages	198 368	205 560	3,6	0,8
Textiles, clothing, leather and footwear	19 706	19 382	-1,6	0,0
Wood and wood products, paper, publishing and printing	54 798	55 671	1,6	0,1
Petroleum, chemical products, rubber and plastic products	177 535	174 940	-1,5	-0,3
Glass and non-metallic mineral products	24 621	22 760	-7,6	-0,2
Basic iron and steel, non-ferrous metal products, metal products and machinery	178 271	179 109	0,5	0,1
Electrical machinery	20 930	22 403	7,0	0,2
Radio, television and communication apparatus and professional equipment	7 584	7 954	4,9	0,0
Motor vehicles, parts and accessories and other transport equipment	146 207	141 626	-3,1	-0,5
Furniture and other manufacturing	31 849	31 055	-2,5	-0,1
Total	859 870	860 460	0,1	0,1

Seasonally adjusted manufacturing sales increased by 0,1% in the three months ended May 2024 compared with the previous three months.

The largest positive contribution was made by the food and beverages division (3,6% and contributing 0,8 of a percentage point) and the largest negative contribution was made by the motor vehicles, parts and accessories and other transport equipment division (-3,1% and contributing -0,5 of a percentage point) – see Table D.


Risenga Maluleke
Statistician-General

Tables

Table 1 – Index of the volume of manufacturing production (Base: 2019=100)

Month	2018	2019	2020	2021	2022	2023	2024
Jan	87,1	88,0	85,7	80,3	82,8	79,5	81,9
Feb	94,5	94,9	92,4	89,3	90,9	86,0	89,3
Mar	98,9	101,2	94,5	98,9	99,1	97,5	91,2
Apr	91,9	95,8	45,3	91,1	84,5	87,6	91,9
May	101,8	102,0	67,2	92,0	91,0	93,3	92,7
Jun	101,9	97,8	84,1	93,7	90,3	95,5	
Jul	103,2	101,8	91,4	86,8	90,2	92,1	
Aug	106,6	105,2	92,9	94,3	96,2	97,5	
Sep	104,9	102,6	99,4	99,8	102,6	98,1	
Oct	113,4	112,7	106,8	97,2	98,2	100,9	
Nov	115,3	111,0	104,7	104,7	102,5	105,3	
Dec	93,7	86,8	87,6	87,0	82,9	84,6	
Total	101,1	100,0	87,7	92,9	92,6	93,2	

Table 2 – Year-on-year percentage change in the volume of manufacturing production

Month	2019	2020	2021	2022	2023	2024	2024 year-to-date
Jan	1,0	-2,6	-6,3	3,1	-4,0	3,0	3,0
Feb	0,4	-2,6	-3,4	1,8	-5,4	3,8	3,4
Mar	2,3	-6,6	4,7	0,2	-1,6	-6,5	-0,2
Apr	4,2	-52,7	101,1	-7,2	3,7	4,9	1,0
May	0,2	-34,1	36,9	-1,1	2,5	-0,6	0,7
Jun	-4,0	-14,0	11,4	-3,6	5,8		
Jul	-1,4	-10,2	-5,0	3,9	2,1		
Aug	-1,3	-11,7	1,5	2,0	1,4		
Sep	-2,2	-3,1	0,4	2,8	-4,4		
Oct	-0,6	-5,2	-9,0	1,0	2,7		
Nov	-3,7	-5,7	0,0	-2,1	2,7		
Dec	-7,4	0,9	-0,7	-4,7	2,1		
Total	-1,1	-12,3	5,9	-0,3	0,6		

Table 3 – Seasonally adjusted volume of manufacturing production

Month	Index (Base: 2019=100)				Month-on-month % change			
	2021	2022	2023	2024	2021	2022	2023	2024
Jan	93,2	96,3	92,0	93,7	-2,9	1,8	0,3	0,4
Feb	94,4	95,8	90,5	92,9	1,3	-0,5	-1,6	-0,9
Mar	96,8	95,7	93,9	90,8	2,5	-0,1	3,8	-2,3
Apr	96,0	90,0	93,9	95,5	-0,8	-6,0	0,0	5,2
May	93,3	91,8	93,4	92,4	-2,8	2,0	-0,5	-3,2
Jun	92,7	89,5	94,4		-0,6	-2,5	1,1	
Jul	85,5	90,4	92,9		-7,8	1,0	-1,6	
Aug	91,1	92,2	93,3		6,5	2,0	0,4	
Sep	94,3	96,6	93,1		3,5	4,8	-0,2	
Oct	89,3	91,2	93,3		-5,3	-5,6	0,2	
Nov	93,6	91,3	93,9		4,8	0,1	0,6	
Dec	94,6	91,7	93,3		1,1	0,4	-0,6	

Table 4 – Index of the volume of manufacturing production by division and major group (Base: 2019=100)

Manufacturing division and major group	Weight	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Food and beverages	21,44	110,5	90,3	94,8	103,2	99,9	104,7
Meat, fish, fruit, etc.	3,42	107,5	98,5	110,4	108,5	102,4	111,6
Dairy products	1,47	100,3	97,6	92,0	95,0	93,7	95,0
Grain mill products	1,85	96,5	100,9	97,3	98,9	102,4	103,4
Other food products	7,81	82,5	78,1	78,7	92,6	84,1	99,1
Beverages	6,89	149,6	95,7	105,1	115,5	117,3	110,0
Textiles, clothing, leather and footwear	4,07	75,1	71,0	86,2	87,8	87,4	92,6
Textiles	1,04	73,6	87,8	87,6	106,1	99,7	109,1
Other textile products	0,58	79,2	57,9	92,6	81,7	93,2	96,5
Knitted, crocheted articles	0,06	62,7	59,9	68,9	76,2	78,3	89,7
Wearing apparel	1,88	75,2	65,6	84,9	81,1	79,5	84,2
Leather and leather products	0,26	53,0	83,4	94,8	76,6	81,2	81,0
Footwear	0,25	96,4	62,3	70,8	90,2	90,4	89,9
Wood and wood products, paper, publishing and printing	10,48	93,1	87,3	90,5	91,8	87,3	86,7
Sawmilling and planing of wood	0,86	85,5	96,4	99,8	85,1	99,0	98,9
Products of wood	0,90	101,2	96,7	102,3	109,1	115,9	110,3
Paper and paper products	5,26	106,3	91,3	99,2	103,1	90,4	85,6
Publishing	2,10	69,0	74,5	68,7	62,0	60,2	70,2
Printing, recorded media	1,36	78,8	79,3	76,9	86,6	90,7	92,7
Petroleum, chemical products, rubber and plastic products	24,86	72,9	77,7	77,1	78,5	78,8	78,6
Coke, petroleum products and nuclear fuel	11,92	64,0	64,7	61,8	66,4	63,6	55,8
Basic chemicals	3,39	95,1	100,6	93,9	95,7	105,3	107,9
Other chemical products	6,82	76,3	84,2	85,0	83,3	83,6	94,7
Rubber products	0,68	51,2	94,2	100,5	90,9	93,4	85,1
Plastic products	2,05	84,1	88,1	104,5	99,8	102,1	106,4
Glass and non-metallic mineral products	3,10	92,1	91,3	98,3	99,5	96,5	110,9
Glass and glass products	0,48	117,3	106,0	98,5	90,4	92,9	96,3
Non-metallic mineral products	2,62	87,5	88,6	98,3	101,2	97,1	113,6
Basic iron and steel, non-ferrous metal products, metal products and machinery	19,96	78,3	79,3	91,2	94,1	97,1	95,5
Basic iron and steel products	2,92	73,0	88,7	78,7	90,0	75,5	75,2
Non-ferrous metal products	3,54	81,5	81,8	81,1	88,7	84,4	93,0
Structural metal products	2,01	78,9	76,9	110,3	107,1	107,7	104,7
Other fabricated metal products	3,65	68,9	82,3	104,9	95,0	108,6	99,2
General purpose machinery	3,45	80,7	72,8	88,4	98,5	106,5	97,6
Special purpose machinery	3,73	84,9	73,4	88,5	89,7	99,7	101,7
Household appliances	0,66	85,7	82,1	96,2	97,5	100,4	105,4
Electrical machinery	2,14	73,5	87,7	105,4	113,3	118,5	116,2
Radio, television and communication apparatus and professional equipment	1,06	95,2	81,6	99,2	111,6	103,9	100,5
Radio, television and communication apparatus	0,08	107,5	70,1	77,7	87,7	93,1	85,9
Professional equipment	0,98	94,2	82,5	101,0	113,5	104,8	101,7
Motor vehicles, parts and accessories and other transport equipment	8,72	60,6	78,7	99,1	87,3	99,4	94,7
Motor vehicles	2,62	57,4	82,4	106,4	80,3	94,5	105,0
Bodies for motor vehicles, trailers and semi-trailers	0,75	73,4	79,2	112,8	96,7	101,5	96,9
Parts and accessories	4,03	49,6	74,3	91,8	79,1	103,6	90,8
Other transport equipment	1,32	93,5	84,3	98,9	120,8	95,1	85,0
Furniture and other manufacturing	4,17	85,8	70,9	86,5	78,2	83,2	83,9
Furniture	0,69	94,1	76,0	80,9	84,9	89,9	94,4
Other manufacturing groups	3,48	84,1	69,9	87,6	76,9	81,9	81,8
Total	100	84,6	81,9	89,3	91,2	91,9	92,7

Table 5 – Year-on-year percentage change in the volume of manufacturing production by division and major group (Base: 2019=100)

Manufacturing division and major group	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Food and beverages	4,3	-3,3	5,3	-1,5	4,3	7,2
Meat, fish, fruit, etc.	-3,5	-2,9	9,5	-6,5	6,9	2,2
Dairy products	-4,1	-3,6	5,7	-10,4	-2,7	-7,3
Grain mill products	7,0	9,6	-3,2	-8,5	10,0	-5,2
Other food products	-5,3	1,2	0,5	1,8	-11,8	15,2
Beverages	15,9	-10,1	9,9	1,5	21,1	8,6
Textiles, clothing, leather and footwear	-3,6	7,1	-0,2	-6,4	3,4	-0,6
Textiles	1,7	16,3	-6,0	-4,2	9,6	-4,5
Other textile products	-3,4	-11,3	-8,4	-12,3	8,9	14,2
Knitted, crocheted articles	-9,4	4,7	-2,7	-10,8	-2,7	1,7
Wearing apparel	-4,0	11,2	7,2	-4,9	-2,8	-1,1
Leather and leather products	-21,2	4,3	6,8	-10,9	12,6	0,0
Footwear	-5,2	-16,0	-11,4	-7,8	1,2	-9,9
Wood and wood products, paper, publishing and printing	3,7	6,6	13,4	0,4	9,7	4,2
Sawmilling and planing of wood	13,4	4,4	4,4	1,1	15,0	5,3
Products of wood	19,8	0,7	-0,2	3,5	22,3	5,4
Paper and paper products	7,3	9,7	33,0	3,9	9,2	4,0
Publishing	-7,9	2,3	-10,8	-13,4	-3,4	-2,6
Printing, recorded media	-12,2	5,7	-2,8	-0,9	13,2	12,1
Petroleum, chemical products, rubber and plastic products	4,9	13,4	4,5	-3,9	2,9	2,7
Coke, petroleum products and nuclear fuel	23,1	25,9	10,4	4,9	-1,5	3,7
Basic chemicals	1,9	11,9	-0,8	-5,8	7,7	5,8
Other chemical products	-10,4	5,4	-0,7	-12,0	2,0	-0,2
Rubber products	3,0	2,1	-2,1	-18,1	4,8	-0,7
Plastic products	-2,2	1,1	10,7	-2,9	14,1	4,0
Glass and non-metallic mineral products	0,9	5,2	11,3	3,2	5,8	0,4
Glass and glass products	15,5	5,5	4,7	-14,3	-3,6	-7,4
Non-metallic mineral products	-2,1	5,1	12,6	6,9	7,5	1,7
Basic iron and steel, non-ferrous metal products, metal products and machinery	0,6	-0,8	0,8	-9,6	3,6	-8,1
Basic iron and steel products	4,7	8,4	1,9	-3,6	-17,8	-8,6
Non-ferrous metal products	-3,2	-2,0	0,0	-1,0	1,7	-1,4
Structural metal products	-2,0	7,9	15,3	-5,3	11,5	6,3
Other fabricated metal products	2,7	6,9	5,0	-10,0	21,3	-11,9
General purpose machinery	-2,1	-13,0	-10,7	-13,1	3,5	-18,3
Special purpose machinery	3,4	-5,3	-1,4	-18,5	1,5	-7,1
Household appliances	3,1	-6,1	4,7	-11,0	1,1	-1,8
Electrical machinery	-6,1	8,5	2,9	0,0	15,4	-0,6
Radio, television and communication apparatus and professional equipment	-11,1	9,8	0,4	0,0	11,2	-2,3
Radio, television and communication apparatus	-2,5	9,4	-12,8	-15,3	17,7	6,8
Professional equipment	-11,8	9,9	1,4	1,1	10,8	-2,9
Motor vehicles, parts and accessories and other transport equipment	-7,1	-2,8	-4,6	-26,5	7,0	-11,8
Motor vehicles	9,1	6,0	9,0	-29,4	12,4	2,3
Bodies for motor vehicles, trailers and semi-trailers	6,8	10,2	9,3	-21,1	8,8	-18,4
Parts and accessories	-21,3	-11,9	-16,5	-33,5	-0,1	-21,4
Other transport equipment	-1,5	2,4	0,6	-3,7	23,0	-0,6
Furniture and other manufacturing	3,2	0,3	6,9	-9,2	1,1	-4,6
Furniture	-1,2	4,0	3,5	-10,4	9,6	4,4
Other manufacturing groups	4,2	-0,4	7,6	-8,8	-0,5	-6,4
Total	2,1	3,0	3,8	-6,5	4,9	-0,6

Table 6 – Contribution of each division and major group to the year-on-year percentage change in the volume of manufacturing production (percentage points)

Manufacturing division and major group	Weight	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Food and beverages	21,44	1,2	-0,8	1,2	-0,4	1,0	1,6
Meat, fish, fruit, etc.	3,42	-0,2	-0,1	0,4	-0,3	0,3	0,1
Dairy products	1,47	-0,1	-0,1	0,1	-0,2	0,0	-0,1
Grain mill products	1,85	0,1	0,2	-0,1	-0,2	0,2	-0,1
Other food products	7,81	-0,4	0,1	0,0	0,1	-1,0	1,1
Beverages	6,89	1,7	-0,9	0,8	0,1	1,6	0,6
Textiles, clothing, leather and footwear	4,07	-0,1	0,2	0,0	-0,3	0,1	0,0
Textiles	1,04	0,0	0,2	-0,1	-0,1	0,1	-0,1
Other textile products	0,58	0,0	-0,1	-0,1	-0,1	0,1	0,1
Knitted, crocheted articles	0,06	0,0	0,0	0,0	0,0	0,0	0,0
Wearing apparel	1,88	-0,1	0,2	0,1	-0,1	0,0	0,0
Leather and leather products	0,26	0,0	0,0	0,0	0,0	0,0	0,0
Footwear	0,25	0,0	0,0	0,0	0,0	0,0	0,0
Wood and wood products, paper, publishing and printing	10,48	0,4	0,7	1,3	0,0	0,9	0,4
Sawmilling and planing of wood	0,86	0,1	0,0	0,0	0,0	0,1	0,0
Products of wood	0,90	0,2	0,0	0,0	0,0	0,2	0,1
Paper and paper products	5,26	0,5	0,5	1,5	0,2	0,5	0,2
Publishing	2,10	-0,1	0,0	-0,2	-0,2	-0,1	0,0
Printing, recorded media	1,36	-0,2	0,1	0,0	0,0	0,2	0,1
Petroleum, chemical products, rubber and plastic products	24,86	1,0	2,9	1,0	-0,8	0,6	0,6
Coke, petroleum products and nuclear fuel	11,92	1,7	2,0	0,8	0,4	-0,1	0,3
Basic chemicals	3,39	0,1	0,5	0,0	-0,2	0,3	0,2
Other chemical products	6,82	-0,7	0,4	0,0	-0,8	0,1	0,0
Rubber products	0,68	0,0	0,0	0,0	-0,1	0,0	0,0
Plastic products	2,05	0,0	0,0	0,2	-0,1	0,3	0,1
Glass and non-metallic mineral products	3,10	0,0	0,2	0,4	0,1	0,2	0,0
Glass and glass products	0,48	0,1	0,0	0,0	-0,1	0,0	0,0
Non-metallic mineral products	2,62	-0,1	0,1	0,3	0,2	0,2	0,1
Basic iron and steel, non-ferrous metal products, metal products and machinery	19,96	0,1	-0,2	0,2	-2,0	0,8	-1,8
Basic iron and steel products	2,92	0,1	0,3	0,1	-0,1	-0,5	-0,2
Non-ferrous metal products	3,54	-0,1	-0,1	0,0	0,0	0,1	0,0
Structural metal products	2,01	0,0	0,1	0,3	-0,1	0,3	0,1
Other fabricated metal products	3,65	0,1	0,2	0,2	-0,4	0,8	-0,5
General purpose machinery	3,45	-0,1	-0,5	-0,4	-0,5	0,1	-0,8
Special purpose machinery	3,73	0,1	-0,2	-0,1	-0,8	0,1	-0,3
Household appliances	0,66	0,0	0,0	0,0	-0,1	0,0	0,0
Electrical machinery	2,14	-0,1	0,2	0,1	0,0	0,4	0,0
Radio, television and communication apparatus and professional equipment	1,06	-0,2	0,1	0,0	0,0	0,1	0,0
Radio, television and communication apparatus	0,08	0,0	0,0	0,0	0,0	0,0	0,0
Professional equipment	0,98	-0,1	0,1	0,0	0,0	0,1	0,0
Motor vehicles, parts and accessories and other transport equipment	8,72	-0,5	-0,3	-0,5	-2,8	0,6	-1,2
Motor vehicles	2,62	0,2	0,2	0,3	-0,9	0,3	0,1
Bodies for motor vehicles, trailers and semi-trailers	0,75	0,0	0,1	0,1	-0,2	0,1	-0,2
Parts and accessories	4,03	-0,7	-0,5	-0,8	-1,6	0,0	-1,1
Other transport equipment	1,32	0,0	0,0	0,0	-0,1	0,3	0,0
Furniture and other manufacturing	4,17	0,1	0,0	0,3	-0,3	0,0	-0,2
Furniture	0,69	0,0	0,0	0,0	-0,1	0,1	0,0
Other manufacturing groups	3,48	0,1	0,0	0,3	-0,3	0,0	-0,2
Total	100	2,1	3,0	3,8	-6,5	4,9	-0,6

Table 7 – Seasonally adjusted index of the volume of manufacturing production by division and major group (Base: 2019=100)

Manufacturing division and major group	Weight	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Month-on-month % change
Food and beverages	21,44	100,4	101,7	104,5	104,5	103,4	-1,1
Meat, fish, fruit, etc.	3,42	106,8	115,2	107,7	107,0	109,2	2,1
Dairy products	1,47	97,2	97,0	95,5	97,7	98,8	1,1
Grain mill products	1,85	107,0	102,5	101,9	104,1	101,0	-3,0
Other food products	7,81	91,7	92,8	100,8	84,0	92,2	9,8
Beverages	6,89	105,9	105,9	109,9	128,0	114,9	-10,2
Textiles, clothing, leather and footwear	4,07	98,3	88,7	89,0	90,3	91,0	0,8
Textiles	1,04	113,5	90,3	102,4	101,6	100,5	-1,1
Other textile products	0,58	81,9	88,1	84,5	92,3	95,5	3,5
Knitted, crocheted articles	0,06	85,8	75,4	80,3	80,9	83,9	3,7
Wearing apparel	1,88	97,7	88,0	84,6	82,9	84,9	2,4
Leather and leather products	0,26	88,9	88,5	72,8	86,9	83,6	-3,8
Footwear	0,25	90,7	92,4	96,6	99,5	95,9	-3,6
Wood and wood products, paper, publishing and printing	10,48	97,3	96,1	95,4	97,9	95,5	-2,5
Sawmilling and planing of wood	0,86	99,8	97,6	95,3	102,2	97,2	-4,9
Products of wood	0,90	112,5	109,1	113,2	124,3	116,5	-6,3
Paper and paper products	5,26	101,4	103,7	102,1	100,1	96,7	-3,4
Publishing	2,10	79,6	74,1	72,7	75,5	79,8	5,7
Printing, recorded media	1,36	97,1	91,2	92,6	103,6	100,5	-3,0
Petroleum, chemical products, rubber and plastic products	24,86	81,6	79,8	77,8	80,7	79,2	-1,9
Coke, petroleum products and nuclear fuel	11,92	62,6	62,8	62,7	64,2	61,6	-4,0
Basic chemicals	3,39	104,6	103,9	98,5	105,0	104,2	-0,8
Other chemical products	6,82	95,3	88,2	85,6	87,8	87,8	0,0
Rubber products	0,68	96,5	93,5	89,5	91,3	88,2	-3,4
Plastic products	2,05	102,8	105,8	101,3	109,1	108,3	-0,7
Glass and non-metallic mineral products	3,10	109,3	107,1	101,8	103,2	103,9	0,7
Glass and glass products	0,48	110,1	105,2	95,8	99,8	96,4	-3,4
Non-metallic mineral products	2,62	109,1	107,4	102,9	103,8	105,3	1,4
Basic iron and steel, non-ferrous metal products, metal products and machinery	19,96	94,4	94,8	90,4	98,9	92,5	-6,5
Basic iron and steel products	2,92	85,5	80,2	81,4	72,5	75,0	3,4
Non-ferrous metal products	3,54	85,6	85,9	87,3	86,8	87,9	1,3
Structural metal products	2,01	106,0	110,4	102,8	113,3	107,0	-5,6
Other fabricated metal products	3,65	101,2	102,2	89,7	114,0	97,7	-14,3
General purpose machinery	3,45	97,8	98,0	97,9	111,7	90,9	-18,6
Special purpose machinery	3,73	94,6	95,0	86,4	96,3	97,7	1,5
Household appliances	0,66	90,0	100,1	94,7	101,7	99,8	-1,9
Electrical machinery	2,14	109,8	105,8	105,8	118,1	108,5	-8,1
Radio, television and communication apparatus and professional equipment	1,06	102,6	102,4	101,3	110,6	100,5	-9,1
Radio, television and communication apparatus	0,08	97,4	81,6	89,9	110,1	98,5	-10,5
Professional equipment	0,98	103,0	104,1	102,2	110,7	100,7	-9,0
Motor vehicles, parts and accessories and other transport equipment	8,72	95,7	96,2	82,6	99,7	94,1	-5,6
Motor vehicles	2,62	102,4	101,4	80,1	98,0	103,9	6,0
Bodies for motor vehicles, trailers and semi-trailers	0,75	110,5	117,2	95,6	103,3	93,8	-9,2
Parts and accessories	4,03	87,6	87,9	77,0	98,3	87,5	-11,0
Other transport equipment	1,32	99,1	99,4	97,8	105,7	94,7	-10,4
Furniture and other manufacturing	4,17	87,3	86,7	87,6	89,1	85,1	-4,5
Furniture	0,69	95,0	93,3	91,9	98,8	95,0	-3,8
Other manufacturing groups	3,48	85,8	85,4	86,7	87,2	83,1	-4,7
Total	100	93,7	92,9	90,8	95,5	92,4	-3,2

Table 8 – Manufacturing sales at current prices (R million)

Month	2018	2019	2020	2021	2022	2023	2024
Jan	168 405	184 367	183 792	180 331	204 747	224 556	246 096
Feb	187 805	199 110	203 921	208 150	231 366	251 334	278 483
Mar	199 906	217 518	203 878	240 394	261 866	293 633	282 566
Apr	179 170	206 463	98 652	217 839	225 651	254 968	288 235
May	208 652	216 544	146 780	223 726	251 557	272 232	287 476
Jun	208 167	216 629	179 335	230 146	253 134	275 647	
Jul	211 387	220 618	193 289	199 186	247 382	270 077	
Aug	218 759	229 429	199 602	221 163	258 747	288 300	
Sep	222 257	220 821	214 935	233 199	275 555	292 691	
Oct	240 466	240 720	235 300	231 408	267 185	300 434	
Nov	244 716	238 778	239 432	259 583	288 469	317 230	
Dec	197 482	191 072	197 868	218 714	238 243	262 383	
Total	2 487 172	2 582 069	2 296 784	2 663 839	3 003 902	3 303 485	

Table 9 – Year-on-year percentage change in manufacturing sales at current prices

Month	2019	2020	2021	2022	2023	2024	2024 year-to-date
Jan	9,5	-0,3	-1,9	13,5	9,7	9,6	9,6
Feb	6,0	2,4	2,1	11,2	8,6	10,8	10,2
Mar	8,8	-6,3	17,9	8,9	12,1	-3,8	4,9
Apr	15,2	-52,2	120,8	3,6	13,0	13,0	6,9
May	3,8	-32,2	52,4	12,4	8,2	5,6	6,6
Jun	4,1	-17,2	28,3	10,0	8,9		
Jul	4,4	-12,4	3,1	24,2	9,2		
Aug	4,9	-13,0	10,8	17,0	11,4		
Sep	-0,6	-2,7	8,5	18,2	6,2		
Oct	0,1	-2,3	-1,7	15,5	12,4		
Nov	-2,4	0,3	8,4	11,1	10,0		
Dec	-3,2	3,6	10,5	8,9	10,1		
Total	3,8	-11,0	16,0	12,8	10,0		

Table 10 – Seasonally adjusted manufacturing sales at current prices

Month	R million				Month-on-month % change			
	2021	2022	2023	2024	2021	2022	2023	2024
Jan	212 866	242 225	262 260	284 609	-0,2	3,7	0,9	-1,4
Feb	219 233	243 814	263 637	286 617	3,0	0,7	0,5	0,7
Mar	230 913	249 587	277 959	279 400	5,3	2,4	5,4	-2,5
Apr	228 747	238 972	274 310	295 647	-0,9	-4,3	-1,3	5,8
May	226 551	251 562	270 763	285 413	-1,0	5,3	-1,3	-3,5
Jun	225 921	248 993	269 196		-0,3	-1,0	-0,6	
Jul	199 018	250 248	274 978		-11,9	0,5	2,1	
Aug	217 528	251 946	280 743		9,3	0,7	2,1	
Sep	223 177	261 575	280 586		2,6	3,8	-0,1	
Oct	214 691	250 353	278 842		-3,8	-4,3	-0,6	
Nov	230 405	256 412	283 412		7,3	2,4	1,6	
Dec	233 478	259 974	288 644		1,3	1,4	1,8	

Table 11 – Manufacturing sales at current prices by division and major group (R million)

Manufacturing division and major group	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Food and beverages	71 838	58 637	63 643	69 213	63 888	67 075
Meat, fish, fruit, etc.	20 488	16 882	18 914	18 676	17 966	19 752
Dairy products	5 760	5 796	5 643	5 893	5 776	5 834
Grain mill products	10 873	11 158	10 700	11 037	11 633	11 779
Other food products	10 873	10 294	11 703	15 811	10 480	11 883
Beverages	23 843	14 507	16 682	17 795	18 033	17 826
Textiles, clothing, leather and footwear	5 433	4 907	6 292	6 119	6 334	6 608
Textiles	711	827	872	912	906	961
Other textile products	1 643	1 321	2 076	1 893	2 006	2 124
Knitted, crocheted articles	167	156	175	172	198	224
Wearing apparel	1 743	1 527	1 979	1 880	1 889	1 970
Leather and leather products	360	533	580	523	554	564
Footwear	809	544	610	740	781	765
Wood and wood products, paper, publishing and printing	18 217	15 747	17 128	17 966	16 564	16 811
Sawmilling and planing of wood	1 273	1 234	1 370	1 400	1 380	1 479
Products of wood	1 890	1 868	1 965	2 159	2 419	2 170
Paper and paper products	10 796	8 363	9 550	10 077	8 095	8 355
Publishing	1 443	1 707	1 562	1 383	1 353	1 547
Printing, recorded media	2 814	2 574	2 682	2 947	3 317	3 260
Petroleum, chemical products, rubber and plastic products	53 753	52 424	58 285	57 333	59 024	58 681
Coke, petroleum products and nuclear fuel	24 073	20 418	22 772	23 239	22 905	21 534
Basic chemicals	8 894	10 280	10 987	9 856	11 757	10 977
Other chemical products	12 818	13 099	14 139	14 063	13 968	15 536
Rubber products	1 262	1 699	1 941	1 951	2 039	1 814
Plastic products	6 707	6 928	8 447	8 224	8 356	8 821
Glass and non-metallic mineral products	6 916	6 802	7 598	7 091	7 461	7 814
Glass and glass products	1 901	1 409	1 513	1 346	1 427	1 446
Non-metallic mineral products	5 015	5 393	6 084	5 745	6 034	6 368
Basic iron and steel, non-ferrous metal products, metal products and machinery	51 054	50 280	57 190	58 916	61 465	64 121
Basic iron and steel products	12 849	12 401	12 797	14 290	12 659	14 618
Non-ferrous metal products	15 645	16 685	16 801	16 452	18 497	19 775
Structural metal products	3 576	3 480	4 925	4 784	4 710	4 680
Other fabricated metal products	6 314	7 367	9 476	8 849	9 843	9 269
General purpose machinery	4 615	4 025	5 118	5 780	6 152	5 866
Special purpose machinery	6 903	5 145	6 750	7 419	8 221	8 445
Household appliances	1 153	1 176	1 323	1 343	1 382	1 468
Electrical machinery	5 605	5 714	6 825	7 586	7 754	7 687
Radio, television and communication apparatus and professional equipment	2 912	1 931	2 333	2 659	2 541	2 490
Radio, television and communication apparatus	1 648	813	977	1 112	1 144	1 121
Professional equipment	1 264	1 118	1 356	1 547	1 397	1 369
Motor vehicles, parts and accessories and other transport equipment	35 992	41 491	48 901	45 597	52 353	46 231
Motor vehicles	22 570	25 817	30 952	28 880	35 003	31 651
Bodies for motor vehicles, trailers and semi-trailers	1 416	1 224	1 592	1 598	1 702	1 597
Parts and accessories	8 969	11 710	13 128	11 129	12 496	10 161
Other transport equipment	3 036	2 740	3 229	3 990	3 152	2 822
Furniture and other manufacturing	10 662	8 162	10 288	10 086	10 852	9 959
Furniture	1 688	1 351	1 519	1 542	1 661	1 736
Other manufacturing groups	8 974	6 812	8 769	8 544	9 191	8 222
Total	262 383	246 096	278 483	282 566	288 235	287 476

Table 12 – Year-on-year percentage change in manufacturing sales at current prices by division and major group

Manufacturing division and major group	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Food and beverages	8,5	2,1	8,0	4,2	1,1	2,5
Meat, fish, fruit, etc.	3,1	-0,2	8,3	-1,6	7,6	3,2
Dairy products	-2,3	3,7	10,0	-6,7	1,1	-5,0
Grain mill products	5,8	2,2	-3,4	-11,9	0,8	-6,0
Other food products	1,5	8,2	5,0	39,4	-28,7	-7,3
Beverages	22,7	0,0	18,0	3,1	24,2	20,4
Textiles, clothing, leather and footwear	1,3	16,3	7,4	-1,1	9,7	5,1
Textiles	9,0	23,6	1,8	-6,2	6,7	-10,8
Other textile products	-0,2	3,4	8,8	4,9	20,9	22,1
Knitted, crocheted articles	0,6	13,0	0,0	-25,5	-0,5	-0,4
Wearing apparel	2,6	29,4	13,0	2,8	1,9	2,0
Leather and leather products	-15,7	38,8	8,4	-11,5	22,0	11,0
Footwear	4,8	-4,9	-3,3	-2,6	3,0	-4,9
Wood and wood products, paper, publishing and printing	8,9	13,7	15,7	-5,0	14,1	1,8
Sawmilling and planing of wood	10,6	-4,6	1,0	-3,2	0,2	0,1
Products of wood	21,8	-1,3	-3,3	6,0	25,4	-4,9
Paper and paper products	11,5	26,0	35,6	-6,2	12,0	-0,5
Publishing	-7,0	7,8	-7,2	-9,2	-0,6	-1,3
Printing, recorded media	0,9	5,4	-0,3	-6,6	26,3	16,8
Petroleum, chemical products, rubber and plastic products	10,6	17,5	13,6	-1,6	9,7	9,6
Coke, petroleum products and nuclear fuel	54,5	47,3	27,7	12,2	10,0	30,7
Basic chemicals	-13,3	4,0	9,6	-12,8	11,0	-1,0
Other chemical products	-8,4	5,8	3,1	-8,9	3,7	-1,0
Rubber products	-26,3	2,2	-0,6	-14,5	11,2	-9,8
Plastic products	-5,1	1,3	8,6	-3,7	18,0	6,3
Glass and non-metallic mineral products	9,8	17,5	16,1	-1,6	9,1	2,5
Glass and glass products	27,2	13,1	6,9	-16,2	4,1	2,1
Non-metallic mineral products	4,3	18,7	18,6	2,6	10,3	2,6
Basic iron and steel, non-ferrous metal products, metal products and machinery	8,0	6,2	7,5	-7,0	12,2	4,0
Basic iron and steel products	19,1	1,6	5,9	-11,7	-10,9	11,3
Non-ferrous metal products	0,3	6,8	13,2	-4,2	22,8	12,2
Structural metal products	5,4	17,6	25,2	-2,8	17,3	7,4
Other fabricated metal products	5,6	11,8	8,1	-3,4	25,1	-8,4
General purpose machinery	6,8	-9,2	-4,5	-6,8	10,0	-9,2
Special purpose machinery	14,0	15,7	-3,2	-10,1	23,1	-0,5
Household appliances	1,8	6,5	8,7	-8,3	1,7	1,0
Electrical machinery	3,5	17,1	5,1	0,1	19,3	-0,1
Radio, television and communication apparatus and professional equipment	7,2	11,7	1,5	-2,9	15,7	6,0
Radio, television and communication apparatus	25,3	2,7	-12,0	-9,8	16,1	20,7
Professional equipment	-9,8	19,4	14,0	2,7	15,4	-3,6
Motor vehicles, parts and accessories and other transport equipment	20,0	12,2	14,1	-12,8	41,0	14,0
Motor vehicles	25,4	12,0	20,1	-14,2	50,4	35,7
Bodies for motor vehicles, trailers and semi-trailers	15,1	29,8	3,4	-18,4	17,8	-17,6
Parts and accessories	15,0	12,1	5,0	-12,2	25,7	-19,2
Other transport equipment	2,5	7,3	5,2	-0,9	26,8	4,0
Furniture and other manufacturing	10,6	6,3	14,0	-5,3	5,9	-5,9
Furniture	30,0	6,9	8,9	-8,1	6,7	7,0
Other manufacturing groups	7,6	6,2	14,9	-4,8	5,8	-8,3
Total	10,1	9,6	10,8	-3,8	13,0	5,6

Table 13 – Contribution of each division and major group to the year-on-year percentage change in manufacturing sales at current prices (percentage points)

Manufacturing division and major group	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Food and beverages	2,4	0,5	1,9	1,0	0,3	0,6
Meat, fish, fruit, etc.	0,3	0,0	0,6	-0,1	0,5	0,2
Dairy products	-0,1	0,1	0,2	-0,1	0,0	-0,1
Grain mill products	0,3	0,1	-0,1	-0,5	0,0	-0,3
Other food products	0,1	0,3	0,2	1,5	-1,7	-0,3
Beverages	1,9	0,0	1,0	0,2	1,4	1,1
Textiles, clothing, leather and footwear	0,0	0,3	0,2	0,0	0,2	0,1
Textiles	0,0	0,1	0,0	0,0	0,0	0,0
Other textile products	0,0	0,0	0,1	0,0	0,1	0,1
Knitted, crocheted articles	0,0	0,0	0,0	0,0	0,0	0,0
Wearing apparel	0,0	0,2	0,1	0,0	0,0	0,0
Leather and leather products	0,0	0,1	0,0	0,0	0,0	0,0
Footwear	0,0	0,0	0,0	0,0	0,0	0,0
Wood and wood products, paper, publishing and printing	0,6	0,8	0,9	-0,3	0,8	0,1
Sawmilling and planing of wood	0,1	0,0	0,0	0,0	0,0	0,0
Products of wood	0,1	0,0	0,0	0,0	0,2	0,0
Paper and paper products	0,5	0,8	1,0	-0,2	0,3	0,0
Publishing	0,0	0,1	0,0	0,0	0,0	0,0
Printing, recorded media	0,0	0,1	0,0	-0,1	0,3	0,2
Petroleum, chemical products, rubber and plastic products	2,2	3,5	2,8	-0,3	2,0	1,9
Coke, petroleum products and nuclear fuel	3,6	2,9	2,0	0,9	0,8	1,9
Basic chemicals	-0,6	0,2	0,4	-0,5	0,5	0,0
Other chemical products	-0,5	0,3	0,2	-0,5	0,2	-0,1
Rubber products	-0,2	0,0	0,0	-0,1	0,1	-0,1
Plastic products	-0,2	0,0	0,3	-0,1	0,5	0,2
Glass and non-metallic mineral products	0,3	0,5	0,4	0,0	0,2	0,1
Glass and glass products	0,2	0,1	0,0	-0,1	0,0	0,0
Non-metallic mineral products	0,1	0,4	0,4	0,0	0,2	0,1
Basic iron and steel, non-ferrous metal products, metal products and machinery	1,6	1,3	1,6	-1,5	2,6	0,9
Basic iron and steel products	0,9	0,1	0,3	-0,6	-0,6	0,5
Non-ferrous metal products	0,0	0,5	0,8	-0,2	1,3	0,8
Structural metal products	0,1	0,2	0,4	0,0	0,3	0,1
Other fabricated metal products	0,1	0,3	0,3	-0,1	0,8	-0,3
General purpose machinery	0,1	-0,2	-0,1	-0,1	0,2	-0,2
Special purpose machinery	0,4	0,3	-0,1	-0,3	0,6	0,0
Household appliances	0,0	0,0	0,0	0,0	0,0	0,0
Electrical machinery	0,1	0,4	0,1	0,0	0,5	0,0
Radio, television and communication apparatus and professional equipment	0,1	0,1	0,0	0,0	0,1	0,1
Radio, television and communication apparatus	0,1	0,0	-0,1	0,0	0,1	0,1
Professional equipment	-0,1	0,1	0,1	0,0	0,1	0,0
Motor vehicles, parts and accessories and other transport equipment	2,5	2,0	2,4	-2,3	6,0	2,1
Motor vehicles	1,9	1,2	2,1	-1,6	4,6	3,1
Bodies for motor vehicles, trailers and semi-trailers	0,1	0,1	0,0	-0,1	0,1	-0,1
Parts and accessories	0,5	0,6	0,2	-0,5	1,0	-0,9
Other transport equipment	0,0	0,1	0,1	0,0	0,3	0,0
Furniture and other manufacturing	0,4	0,2	0,5	-0,2	0,2	-0,2
Furniture	0,2	0,0	0,0	0,0	0,0	0,0
Other manufacturing groups	0,3	0,2	0,5	-0,1	0,2	-0,3
Total	10,1	9,6	10,8	-3,8	13,0	5,6

Table 14 – Seasonally adjusted manufacturing sales at current prices by division and major group (R million)

Manufacturing division and major group	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Month-on-month % change
Food and beverages	65 040	67 414	70 863	66 217	68 480	3,4
Meat, fish, fruit, etc.	19 216	20 573	19 213	18 711	19 584	4,7
Dairy products	5 874	5 999	5 800	6 005	6 042	0,6
Grain mill products	11 812	11 363	11 329	11 494	11 470	-0,2
Other food products	11 637	12 355	17 799	9 980	12 255	22,8
Beverages	16 502	17 123	16 723	20 026	19 130	-4,5
Textiles, clothing, leather and footwear	6 832	6 608	6 323	6 524	6 535	0,2
Textiles	993	906	927	903	880	-2,5
Other textile products	1 859	1 988	1 920	2 055	2 058	0,1
Knitted, crocheted articles	221	195	178	200	207	3,5
Wearing apparel	2 375	2 152	1 936	1 955	2 007	2,7
Leather and leather products	600	563	541	573	563	-1,7
Footwear	783	803	821	837	820	-2,0
Wood and wood products, paper, publishing and printing	17 940	18 217	18 308	18 916	18 447	-2,5
Sawmilling and planing of wood	1 370	1 434	1 482	1 370	1 458	6,4
Products of wood	2 176	2 075	2 255	2 549	2 287	-10,3
Paper and paper products	9 429	9 937	9 717	9 671	9 326	-3,6
Publishing	1 761	1 655	1 618	1 746	1 814	3,9
Printing, recorded media	3 205	3 116	3 236	3 581	3 562	-0,5
Petroleum, chemical products, rubber and plastic products	58 563	61 393	57 336	60 186	57 418	-4,6
Coke, petroleum products and nuclear fuel	22 483	23 911	22 427	22 401	21 158	-5,5
Basic chemicals	11 095	12 109	10 163	12 190	10 824	-11,2
Other chemical products	14 657	14 553	14 392	14 593	14 748	1,1
Rubber products	2 007	1 918	1 911	2 034	1 860	-8,6
Plastic products	8 321	8 902	8 444	8 969	8 828	-1,6
Glass and non-metallic mineral products	8 335	7 920	7 549	7 732	7 479	-3,3
Glass and glass products	1 621	1 592	1 446	1 574	1 509	-4,1
Non-metallic mineral products	6 714	6 328	6 103	6 158	5 970	-3,1
Basic iron and steel, non-ferrous metal products, metal products and machinery	59 102	58 039	56 566	62 344	60 199	-3,4
Basic iron and steel products	13 274	13 070	13 139	12 722	13 778	8,3
Non-ferrous metal products	18 046	16 520	15 244	18 522	18 006	-2,8
Structural metal products	4 803	5 058	4 586	4 963	4 718	-4,9
Other fabricated metal products	9 140	9 179	9 187	9 910	8 867	-10,5
General purpose machinery	5 400	5 587	5 607	6 433	5 509	-14,4
Special purpose machinery	7 093	7 275	7 490	8 448	7 930	-6,1
Household appliances	1 346	1 350	1 314	1 346	1 391	3,3
Electrical machinery	7 236	6 894	7 123	8 034	7 246	-9,8
Radio, television and communication apparatus and professional equipment	2 579	2 450	2 479	2 819	2 656	-5,8
Radio, television and communication apparatus	1 165	1 017	1 085	1 337	1 331	-0,4
Professional equipment	1 414	1 434	1 394	1 481	1 325	-10,5
Motor vehicles, parts and accessories and other transport equipment	48 212	47 142	42 617	52 092	46 917	-9,9
Motor vehicles	30 527	30 268	26 903	34 974	32 170	-8,0
Bodies for motor vehicles, trailers and semi-trailers	1 775	1 748	1 630	1 724	1 567	-9,1
Parts and accessories	12 661	11 862	10 821	11 850	10 031	-15,4
Other transport equipment	3 250	3 264	3 262	3 545	3 149	-11,2
Furniture and other manufacturing	10 769	10 540	10 236	10 783	10 036	-6,9
Furniture	1 848	1 734	1 683	1 777	1 746	-1,7
Other manufacturing groups	8 921	8 805	8 553	9 006	8 290	-8,0
Total	284 609	286 617	279 400	295 647	285 413	-3,5

Explanatory notes

Introduction	1	Statistics South Africa (Stats SA) conducts a monthly survey of the manufacturing industry, covering manufacturing enterprises. This statistical release contains the results of a sample drawn from the statistical business register (SBR), with enhanced coverage of South African businesses (see point 3). The release contains monthly indices of the volume of manufacturing production and monthly value of sales of manufactured products by division and major group.
	2	In accordance with international practice, the indices are usually re-based every five years to a new base year. The current base period of the index is 2019. Both estimated and seasonally adjusted figures are presented.
	3	Stats SA is continuously updating its SBR, based on units registered for value-added tax (VAT) and income tax (IT) obtained from the South African Revenue Service (SARS).
Purpose of the survey	4	The results of the monthly manufacturing production and sales survey are used to calculate the volume of manufacturing production indices in order to estimate the gross domestic product (GDP) and its components, which in turn are used to develop and monitor government policy. These indices provide an indicator of the real level of manufacturing activity in the economy.
Special Data Dissemination Standard of the IMF	5	The data in this statistical release adhere to the Special Data Dissemination Standard (SDDS) of the International Monetary Fund (IMF), which sets out standards on coverage, periodicity and timeliness of data, access by the public, integrity, and quality of the disseminated data.
Scope of the survey	6	This survey covers manufacturing enterprises, i.e. those conducting activities in: - the manufacturing, processing, making or packing of products; - the slaughtering of animals, including poultry; and - installation, assembly, completion, repair and related work.
Classification	7	The 1993 edition of the <i>Standard Industrial Classification of All Economic Activities</i> (SIC), 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</i> (ISIC) with suitable adaptations for local conditions. Each enterprise is classified to an industry which reflects its predominant activity. Statistics in this publication are presented at SIC division (two-digit) and major group (three-digit) level.
Collection rate	8	The preliminary collection rate for the survey on manufacturing production and sales was 66,5% for May 2024. The revised collection rate for April 2024 was 69,4%.
Statistical unit	9	The statistical unit for which information is compiled and published is an enterprise, defined as a legal unit or a combination of legal units that includes and directly controls all functions necessary to carry out its production activities. The statistical units are derived from and linked to the South African Revenue Service (SARS) administrative data.

Revised figures

- 10** Revised figures are mainly due to late submission of data to Stats SA, or respondents reporting revisions or corrections to their figures. The reasons for routine revisions are outlined in the following schedule. Any unscheduled revisions will be promptly indicated in relevant tables to maintain transparency and accuracy. It is important to note that seasonally adjusted figures are revised monthly.

Statistical release	Reason for revision	Period subject to revision
May-24	Additional information from respondents	Feb-24 - Apr-24
Jun-24	Additional information from respondents	Mar-24 - May-24
Jul-24	Additional information from respondents New sample	Jan-98 - Jun-24
Aug-24	Additional information from respondents	May-24 - Jul-24
Sep-24	Additional information from respondents New weights for manufacturing production	Jan21 - Aug-24
Oct-24	Additional information from respondents	Jul-24 - Sep-24
Nov-24	Additional information from respondents	Aug-24 - Oct-24
Dec-24	Additional information from respondents	Sep-24 - Nov-24
Jan-25	Additional information from respondents	Oct-24 - Dec-24
Feb-25	Additional information from respondents	Nov-24 - Jan-25
Mar-25	Additional information from respondents	Dec-24 - Feb-25
Apr-25	Additional information from respondents	Jan-25 - Mar-25
New base year in 2027/28 - periodic, approximately four- to five-year intervals		

Related publications

- 11** Users may also wish to refer to *Stats in Brief* available from Stats SA.

Rounding-off of figures

- 12** Where necessary, the figures in the tables have been rounded off to the nearest digit shown. There may, therefore, be slight discrepancies between the sums of the constituent items and the totals shown.

Historical data

- 13** Historical manufacturing data are available on the Stats SA webpage. Click on the following link ([Time series data](#)) to access the data electronically.

Past publications

- 14** Past manufacturing releases are available on the Stats SA webpage. Click on the following link ([Past publications](#)) to access the releases electronically.

Technical notes**Survey methodology and design**

- 1** The survey is conducted monthly. Questionnaires are sent to a sample of 3 261 enterprises from a population of 31 501 manufacturing enterprises. Completed questionnaires are required to be returned to Stats SA within 10 days after the end of the reference month. Fax and telephone reminders are used to follow up on non-respondents.
- 2** A stratified random sample was drawn at the Standard Industrial Classification (SIC) three-digit level in April 2023 from Stats SA's statistical business register (SBR). Strata were formed using a combination of the SIC and the measure of size classes for enterprises (see point 3 below).

The Neyman optimal allocation formula used to allocate samples to each stratum is a formula below:

$$n_h = \frac{N_h S_h}{\sum N_h S_h}$$

N_h and S_h are the stratum population size and the stratum variance respectively.

Class limits

- 3** Each manufacturing major group is divided into four size groups. All large enterprises (size group one) are completely enumerated. Simple random sampling is applied to medium (size group two) and to small (size groups three and four) enterprises. The total value of sales of manufactured products of large enterprises (size group one) in a major group is added to the weighted totals of size groups two, three and four of that major group to reflect the total value of sales of the major group.

Measure of size classes (Rand)

Enterprise size	Size group	Lower limit	Upper limit
Very small	4	2 248 526	20 000 000
Small	3	20 000 001	52 000 000
Medium	2	52 000 001	204 000 000
Large	1	204 000 001	

Sample weighting

- 4** For those strata not completely enumerated, the weights to produce estimates are the inverse ratio of the sampling fraction, modified to take account of non-response in the survey. Stratum estimates are calculated and then aggregated with the completely enumerated stratum to form major group and division estimates. These procedures are consistent with international best practice.

Index of the volume of manufacturing production

- 5** The index of the volume of manufacturing production, also known as a production index, is a statistical measure of the change in the volume of production. The production index of a major group is the ratio between the volume of production of a major group in a given period and the volume of production of the same major group in the base period. The current base period is 2019. The production in the base period is set at 100.

Calculation of production index

- 6** The calculation of the monthly production indices is based on the value of sales of products and articles manufactured and change in monthly value of stocks of manufactured products, after the effect of price changes has been eliminated through deflation using appropriate indices of the producer price index (PPI). For 38 of the 44 major groups in manufacturing, the value of production is calculated from the value of sales and stocks of manufactured products obtained from the monthly survey of manufacturing enterprises.
- 7** More direct indicators are used for the value of production of the following major groups:
- tobacco;
 - coke and refined petroleum products;
 - basic iron and steel products;
 - basic precious and non-ferrous metal products;
 - motor vehicles; and
 - parts and accessories for motor vehicles.

The volume indices for these major groups are calculated on the basis of quantities. This method is used by the national statistical agencies of many other countries for petroleum products as the results are considered more satisfactory (mainly because these commodities are relatively homogeneous).

Index weighting

- 8** For indices, a weight is calculated for every major group according to the value added of the major group (i.e. output of a major group minus intermediate consumption) relative to the total value added of the manufacturing industry as a whole, based on the results of the most recent census of manufacturing, large sample survey (LSS) of the manufacturing industry or national accounts (NA) value added data. The production indices of all divisions are multiplied by the applicable weights and aggregated to produce the index for the total volume of manufacturing production. Weights between census/LSS/NA years are fixed. The table below reflects the period and the census/LSS/NA which were used as base year for the given period.

Period	Source
1998 to 2000	1996 Census of manufacturing
2001 to 2004	2001 LSS
2005 to 2009	2005 LSS
2010 to 2024	National accounts

- 9** The weights reflect the importance of the major group/division to the total manufacturing industry. The weights change over time due to changes in the relative performance of industries, quality changes, changes in relative prices, and changes in customer preferences. New weights are calculated and implemented annually.

Table E – Weights by division and major group

Manufacturing division and major group	Weights used for manufacturing indices by period			
	2017 (based on value added for 2015 – 2017)	2018 (based on value added for 2016 – 2018)	2019 (based on value added for 2017 – 2019)	2020 – 2024 (based on value added for 2018 – 2020)
Food and beverages	19,76	20,18	20,75	21,44
Meat, fish, fruit, etc.	2,74	2,95	3,27	3,42
Dairy products	1,32	1,34	1,39	1,47
Grain mill products	1,81	1,69	1,68	1,85
Other food products	7,53	7,76	7,75	7,81
Beverages	6,36	6,44	6,66	6,89
Textiles, clothing, leather and footwear	4,44	4,38	4,26	4,07
Textiles	1,11	1,10	1,08	1,04
Other textile products	0,67	0,65	0,61	0,58
Knitted, crocheted articles	0,06	0,06	0,06	0,06
Wearing apparel	2,07	2,04	1,98	1,88
Leather and leather products	0,28	0,28	0,27	0,26
Footwear	0,25	0,25	0,25	0,25
Wood and wood products, paper, publishing and printing	10,76	10,77	10,63	10,48
Sawmilling and planing of wood	0,93	0,93	0,87	0,86
Products of wood	0,86	0,87	0,88	0,90
Paper and paper products	5,33	5,39	5,34	5,26
Publishing	2,28	2,24	2,18	2,10
Printing, recorded media	1,36	1,34	1,35	1,36
Petroleum, chemical products, rubber and plastic	25,25	25,38	24,95	24,86
Coke, petroleum products and nuclear fuel	11,72	12,02	11,85	11,92
Basic chemicals	3,82	3,69	3,50	3,39
Other chemical products	6,42	6,54	6,64	6,82
Rubber products	0,91	0,84	0,76	0,68
Plastic products	2,38	2,29	2,20	2,05
Glass and non-metallic mineral products	3,66	3,42	3,24	3,10
Glass and glass products	0,57	0,51	0,49	0,48
Non-metallic mineral products	3,09	2,91	2,75	2,62
Basic iron and steel, non-ferrous metal products, metal products and machinery	19,55	19,47	19,73	19,96
Basic iron and steel products	2,77	2,82	2,92	2,92
Non-ferrous metal products (including precious metals)	3,48	3,26	3,32	3,54
Structural metal products	1,97	1,98	1,99	2,01
Other fabricated metal products	3,32	3,35	3,53	3,65
General purpose machinery	3,36	3,46	3,42	3,45
Special purpose machinery	3,93	3,87	3,85	3,73
Household appliances	0,71	0,73	0,70	0,66
Electrical machinery	2,42	2,31	2,21	2,14
Radio, television and communication apparatus and professional equipment	1,34	1,21	1,07	1,06
Radio, television and communication apparatus	0,29	0,13	0,04	0,08
Professional equipment	1,05	1,08	1,03	0,98
Motor vehicles, parts and accessories and other transport equipment	8,56	8,66	8,89	8,72
Motor vehicles	2,61	2,65	2,78	2,62
Bodies for motor vehicles, trailers and semi-trailers	0,68	0,71	0,73	0,75
Parts and accessories	3,91	3,93	3,97	4,03
Other transport equipment	1,36	1,37	1,40	1,32
Furniture and other manufacturing	4,26	4,21	4,27	4,17
Furniture	0,91	0,86	0,78	0,69
Other manufacturing groups	3,35	3,35	3,49	3,48
Total	100	100	100	100

Seasonal adjustment 10 Seasonally adjusted estimates are generated each month, using the X-12 Seasonal Adjustment Program developed by the United States Census Bureau. 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 more clearly recognised. 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. This means the month-to-month movements of seasonally adjusted estimates may not be reliable indicators of trend behaviour. The X-12-ARIMA procedure for manufacturing production and sales is described in more detail on the Stats SA website:
[Click to download Manufacturing seasonal adjustment February 2022.](#)

Trend cycle 11 The trend is the long-term pattern or movement of a time series. The X-12 Seasonal Adjustment Programme is used for smoothing seasonally adjusted estimates to estimates of the underlying trend.

Reliability of estimates 12 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 manufacturing industry in South Africa. Estimates are subject to sampling and non-sampling errors.

13 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.

Relative standard error 14 One measure of the likely difference is given by the standard error (SE), which indicates the extent to which an estimate might have varied by chance because only a sample of enterprises was used. The relative standard error (RSE) provides an immediate indication of the percentage errors likely to have occurred due to sampling, and thus avoids the need to refer to the size of the estimate.

Estimates of total industry sales within 95% confidence limits – May 2024

	Lower limit (R million)	Estimate (R million)	Upper limit (R million)	Relative standard error (RSE) %
Total sales	283 938	287 476	291 014	0,6

Month-on-month percentage change 15 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.

Year-on-year (annual) percentage change 16 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.

Index contribution (percentage points) 17 The contribution (percentage points) of a major group or division to the total manufacturing production percentage change for a given period is calculated by multiplying the difference in the index of each major group or division by the weight of the major group or division and then dividing by the previous period total manufacturing index.

Sales contribution (percentage points) 18 The contribution (percentage points) of a division or major group to the percentage change in total manufacturing sales for a given period is calculated by multiplying the percentage change of each major group or division with its percentage contribution to the total sales of the previous period, divided by 100.

Glossary

Enterprise	The enterprise is a legal entity or a combination of legal units that includes and directly controls all functions necessary to carry out its production activities.	
Industry	An industry is made up of enterprises engaged in the same or similar kinds of economic activity. Industries are defined in the <i>System of National Accounts</i> (SNA) in the same way as in the <i>Standard Industrial Classification of All Economic Activities</i> (SIC), Fifth Edition, Report No. 09-90-02 of January 1993.	
Sales	Sales are the total value of sales and transfers-out of all own manufactured products/articles and the amounts received for installation, erection, assembly or other services rendered.	
Symbols and abbreviations	GDP	Gross domestic product
	IMF	International Monetary Fund
	ISIC	International Standard Industrial Classification
	LSS	Large sample survey
	NA	National accounts
	PPI	Producer price index
	SARS	South African Revenue Service
	SBR	Statistical business register
	SDDS	Special Data Dissemination Standard
	SIC	Standard Industrial Classification of All Economic Activities
	Stats SA	Statistics South Africa
	VAT	Value-added tax
	*	Revised figures

Technical enquiries

Nicolai Claassen Telephone number: (012) 310 8007 / 072 310 5351
Email: nicolaic@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 12 official languages. Since the releases are used extensively locally and by international economic and social-scientific communities, Stats SA releases are published in English.

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, Qonce
Central Regional Library, Polokwane
Central Reference Library, Mbombela
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 details about our electronic data 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 8619 Email address: millies@statssa.gov.za
Postal address	Private Bag X44, Pretoria, 0001

Produced by Stats SA