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## General notes

Owing to the rounding off of figures, the sum of the separate items will sometimes differ from the total shown.

... denotes not available

- denotes a value equal to nil

0 denotes a value between nil and half of the measuring unit

## Labour: Employment in the non-agricultural sectors<sup>1,6,7</sup>

Seasonally adjusted

Indices: 2015 = 100

Period	Public sector			Private sector						Grand total (7009L)
	General government <sup>2</sup> (7000L)	Business enterprises <sup>3</sup> (7001L)	Total (7002L)	Mining (7003L)	Manufacturing (7004L)	Construction (7005L)	Trade <sup>4</sup> (7006L)	Finance <sup>5</sup> (7007L)	Total (7008L)	
<b>Number in 2015</b>	<b>2 121 134</b>	<b>128 109</b>	<b>2 249 234</b>	<b>478 514</b>	<b>1 320 856</b>	<b>746 212</b>	<b>2 118 000</b>	<b>2 416 421</b>	<b>8 104 038</b>	<b>10 353 281</b>
2015 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016 .....	102.0	91.7	101.4	95.6	98.9	100.5	101.3	101.1	100.4	100.6
2017 .....	99.4	84.3	98.6	96.8	99.1	99.0	103.1	100.9	101.0	100.5
2018 .....	100.6	83.5	99.6	95.2	98.7	96.1	104.7	102.2	101.5	101.1
2019 .....	101.9	81.2	100.7	95.8	97.8	92.0	106.9	103.9	102.3	102.0
2020 .....	102.5	77.9	101.1	94.8	91.0	79.4	100.9	98.4	95.9	97.0
2021 .....	106.1	76.6	104.5	96.1	88.4	74.4	99.6	96.7	93.9	96.2
2022 .....	106.7	73.8	104.9	98.1	89.4	69.9	101.2	96.6	94.1	96.5
2016: 01.....	101.5	95.2	101.2	95.4	98.9	101.4	101.0	101.2	100.4	100.6
02.....	102.0	92.5	101.4	95.6	98.8	100.6	100.8	101.1	100.1	100.4
03.....	104.7	90.2	103.8	95.4	98.8	100.3	101.1	100.6	100.2	101.0
04.....	99.9	88.9	99.3	96.0	99.3	99.8	102.3	101.2	100.8	100.5
2017: 01.....	99.6	87.0	98.9	97.5	99.4	101.3	102.9	100.9	101.1	100.6
02.....	99.4	84.6	98.5	97.6	99.2	98.9	103.2	100.9	101.1	100.5
03.....	99.3	83.2	98.4	95.8	99.0	99.0	103.0	100.9	101.0	100.4
04.....	99.5	82.4	98.5	96.1	98.7	96.9	103.3	101.0	100.8	100.3
2018: 01.....	101.4	82.4	100.3	94.6	98.6	96.8	103.9	101.3	101.1	100.9
02.....	101.2	83.8	100.2	95.9	98.4	97.1	104.3	101.9	101.4	101.2
03.....	100.1	83.8	99.2	95.0	98.8	95.8	105.1	102.4	101.7	101.2
04.....	99.7	84.1	98.8	95.3	98.8	94.6	105.4	103.0	101.9	101.3
2019: 01.....	100.6	82.2	99.5	95.6	98.7	94.0	107.2	104.0	102.8	102.1
02.....	102.5	82.1	101.3	95.7	98.2	92.7	106.9	104.1	102.5	102.3
03.....	102.5	80.1	101.2	96.6	97.5	90.8	106.9	103.8	102.1	102.0
04.....	102.1	80.4	100.8	95.2	96.8	90.4	106.7	103.5	101.8	101.6
2020: 01.....	103.0	80.0	101.7	95.5	96.0	87.0	107.2	104.3	101.7	101.7
02.....	101.0	76.3	99.6	93.8	89.7	75.8	97.8	97.0	93.8	95.1
03.....	102.0	77.5	100.6	94.3	90.0	78.5	99.0	96.4	94.2	95.6
04.....	104.1	78.0	102.6	95.5	88.3	76.3	99.6	96.0	93.8	95.7
2021: 01.....	106.4	78.7	104.8	95.9	88.4	75.0	99.7	96.3	93.8	96.2
02.....	103.7	77.1	102.2	95.3	88.3	74.4	99.9	96.5	93.9	95.7
03.....	106.4	76.4	104.7	97.0	88.4	74.8	98.9	97.2	94.0	96.3
04.....	108.1	74.2	106.2	96.3	88.7	73.5	99.8	96.7	94.0	96.7
2022: 01.....	111.5	73.6	109.4	96.3	89.0	71.6	100.6	96.4	93.9	97.2
02.....	107.7	75.0	105.9	98.8	89.3	70.1	101.2	96.4	94.1	96.7
03.....	104.1	74.0	102.4	97.8	89.5	69.3	101.4	96.8	94.2	96.0
04.....	103.6	72.4	101.9	99.4	89.8	68.5	101.6	97.0	94.3	96.0
2023: 01.....	105.7	70.9	103.7	99.8	89.9	68.1	101.7	96.4	94.3	96.3

KB701

1 Source of basic data: Statistics South Africa.

2 National departments, local authorities, provinces and statutory bodies.

3 Transnet, Sapo, Telkom and SABC.

4 Including catering and accommodation services.

5 Banking institutions, building societies and insurance companies. From the third quarter of 2002, also inclusive of real-estate and business services.

6 From the first quarter of 1998 basic data originate from the *Survey of Employment and Earnings* in selected industries by Statistics South Africa, and are not strictly comparable with earlier data.7 From the third quarter of 2002 basic data originate from a new expanded Survey of Employment and Earnings and from the fourth quarter of 2004 from the *Quarterly Employment Statistics (QES)* survey by Statistics South Africa. From the second quarters of 2013, 2015, 2016, 2017, 2018, 2019 and 2021 the QES survey was expanded, resulting in a level shift in certain subsectors. Data were statistically linked to compensate for these structural breaks.

**Labour: Labour costs in the non-agricultural sectors<sup>1,3,4</sup>**

Seasonally adjusted

Indices: 2015 = 100

Period	Remuneration per worker						Labour productivity (7014L)	Nominal unit labour cost (7015L)
	At current prices			At constant prices <sup>2</sup>				
	Public sector (7011L)	Private sector (7012L)	Total (7013L)	Public sector (7011D)	Private sector (7012D)	Total (7013D)		
2015 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016 .....	107.0	105.3	105.8	100.5	99.0	99.4	100.4	105.4
2017 .....	118.4	110.7	112.6	104.8	98.0	99.6	101.2	111.2
2018 .....	124.8	116.0	118.1	106.4	98.9	100.7	102.3	115.4
2019 .....	132.8	119.6	122.9	108.2	97.5	100.1	101.8	120.6
2020 .....	136.0	119.2	123.9	105.2	92.1	95.7	100.4	123.6
2021 .....	140.0	129.6	132.9	101.7	94.1	96.6	105.7	125.8
2022 .....	140.2	136.4	138.0	97.9	95.3	96.4	107.5	128.4
2016: 01.....	104.0	103.3	103.5	99.8	99.2	99.4	100.1	103.5
02.....	107.0	104.5	105.2	100.8	98.5	99.1	100.8	104.3
03.....	106.4	106.6	106.7	99.2	99.4	99.5	100.3	106.4
04.....	110.6	107.0	107.8	102.1	98.8	99.6	100.4	107.5
2017: 01.....	113.6	109.2	110.2	102.4	98.4	99.3	100.6	109.5
02.....	118.5	109.8	111.8	105.5	97.7	99.6	100.8	110.9
03.....	120.8	111.4	113.6	105.8	97.6	99.5	101.5	112.0
04.....	120.9	112.6	114.6	105.4	98.1	99.8	102.1	112.2
2018: 01.....	118.9	114.9	115.9	103.6	100.1	100.9	101.9	113.7
02.....	119.8	115.1	116.3	102.6	98.6	99.6	101.5	114.5
03.....	131.0	116.4	119.9	110.8	98.5	101.5	102.5	117.0
04.....	129.4	117.4	120.2	108.5	98.5	100.9	103.1	116.6
2019: 01.....	129.8	116.3	119.5	108.1	96.9	99.6	101.5	117.7
02.....	132.2	119.4	122.6	108.3	97.8	100.4	101.6	120.6
03.....	133.3	120.6	123.7	107.8	97.5	100.0	101.9	121.4
04.....	136.0	122.3	125.7	108.7	97.7	100.5	102.3	122.8
2020: 01.....	136.1	121.2	125.0	107.5	95.7	98.7	102.2	122.2
02.....	137.2	112.3	119.1	107.1	87.6	93.0	91.1	130.7
03.....	135.8	119.2	123.9	104.6	91.9	95.5	103.0	120.2
04.....	135.1	124.4	127.7	101.4	93.3	95.8	105.3	121.3
2021: 01.....	135.2	126.8	129.6	100.1	93.9	96.0	105.2	123.2
02.....	140.2	128.9	132.3	102.1	93.8	96.4	106.8	123.9
03.....	143.2	131.5	135.3	102.3	94.0	96.6	105.0	128.8
04.....	141.3	131.1	134.5	102.1	94.7	97.2	105.7	127.3
2022: 01.....	133.8	133.9	134.7	96.1	96.1	96.7	106.8	126.1
02.....	137.6	136.3	137.2	96.0	95.1	95.8	106.9	128.4
03.....	140.7	137.0	138.5	96.8	94.2	95.2	108.7	127.4
04.....	148.6	138.5	141.6	102.6	95.7	97.8	107.5	131.7
2023: 01.....	146.2	141.5	143.3	98.8	95.7	96.9	108.1	132.6

KB702

1 Source of basic data: Statistics South Africa.

2 Deflated by the non-agricultural gross domestic product deflator.

3 From the first quarter of 1998 basic data originate from the Survey of Employment and Earnings in selected industries by Statistics South Africa, and are not strictly comparable with earlier data.

4 From the third quarter of 2002 basic data originate from a new expanded Survey of Employment and Earnings and from the fourth quarter of 2004 from the Quarterly Employment Statistics (QES) survey by Statistics South Africa. From the second quarters of 2013, 2015, 2016, 2017, 2018, 2019 and 2021 the QES survey was expanded, resulting in a level shift in certain subsectors. Data were statistically linked to compensate for these structural breaks.

**Manufacturing: Production, sales and utilisation of production capacity<sup>1</sup>**

Seasonally adjusted

Period	Sales <sup>2</sup> (Index: 2019=100 (7082T))	Volume of production <sup>2</sup> Indices: 2019=100			Percentage utilisation of production capacity <sup>4,5</sup>			Labour <sup>3,5</sup> productivity (Index: 2015=100) (7079L)	Nominal <sup>3,5</sup> unit labour cost (Index: 2015=100) (7080L)
		Durable goods (7083N)	Non-durable goods (7084N)	Total (7085N)	Durable goods (7076L)	Non-durable goods (7077L)	Total (7078L)		
2015 .....	100.4	102.2	100.2	100.1	78.9	81.3	80.3	100.0	100.0
2016 .....	99.4	100.9	102.2	100.8	79.6	83.0	81.6	101.8	104.0
2017 .....	99.6	101.8	100.1	100.3	79.7	82.3	81.3	101.1	109.2
2018 .....	100.5	102.7	100.5	101.1	79.3	82.2	81.1	102.4	113.1
2019 .....	100.0	100.0	100.0	100.0	78.0	82.3	80.6	102.1	118.4
2020 .....	85.2	83.6	89.6	87.2	67.1	74.2	71.4	95.7	127.4
2021 .....	90.5	97.1	90.3	92.9	76.3	78.4	77.6	105.0	125.5
2022 .....	89.8	98.1	89.3	92.7	77.3	78.7	78.2	103.7	134.9
2020: Sep.....	90.3	93.1	94.4	93.8	68.0	74.7	72.1	100.9	119.4
Oct.....	93.7	97.8	95.4	96.3					
Nov.....	93.5	94.8	94.2	94.4					
Dec.....	93.8	100.5	92.8	95.8	73.7	79.7	77.3	108.1	117.1
2021: Jan.....	91.0	99.4	89.5	93.4					
Feb.....	92.7	97.1	92.8	94.5					
Mar.....	97.9	101.1	94.2	96.9	75.5	76.5	76.1	107.4	120.5
Apr.....	96.4	101.8	93.6	96.7					
May.....	93.6	99.9	89.1	93.3					
Jun.....	92.2	99.3	89.0	93.0	76.2	79.6	78.3	106.8	123.2
Jul.....	80.8	93.5	80.5	85.6					
Aug.....	86.6	94.9	88.1	90.7					
Sep.....	89.5	95.7	92.4	93.7	75.1	80.1	78.2	101.8	129.9
Oct.....	84.9	86.0	90.4	88.6					
Nov.....	89.7	98.1	91.1	93.8					
Dec.....	90.8	98.1	92.4	94.6	78.3	77.6	77.9	104.0	128.3
2022: Jan.....	92.3	100.7	93.8	96.5					
Feb.....	91.5	99.3	93.9	96.0					
Mar.....	93.3	98.7	94.2	95.9	77.9	78.4	78.2	107.9	127.1
Apr.....	88.2	94.7	88.3	90.8					
May.....	90.2	95.2	90.0	92.0					
Jun.....	88.1	93.3	87.6	89.8	76.0	78.6	77.6	101.7	134.2
Jul.....	87.4	96.8	86.5	90.5					
Aug.....	88.1	100.1	86.8	91.9					
Sep.....	92.4	103.8	90.7	95.8	77.1	79.3	78.5	103.5	134.1
Oct.....	86.2	97.4	85.7	90.3					
Nov.....	88.7	99.4	86.4	91.5					
Dec.....	91.0	98.1	87.6	91.7	78.4	78.3	78.3	101.5	144.0
2023: Jan.....	91.0	96.6	89.3	92.1					
Feb.....	90.2	95.6	87.7	90.7					
Mar.....	95.5	98.5	91.1	94.0	77.4	78.7	78.2	102.6	143.0
Apr.....	93.0	98.8	92.2	94.7					
May.....	91.5	101.0	89.0	93.7					
Jun.....	92.0	101.3	90.6	94.8	76.3	78.7	77.8	...	...
Jul.....	92.9	99.6	89.3	93.3					

KB706

1 Source of basic data: Statistics South Africa.

2 Since January 1995 information of the former TBVC states has been included.

3 From the third quarter of 2002 basic data originate from a new expanded Survey of Employment and Earnings and from the fourth quarter of 2004 from the Quarterly Employment Statistics survey by Statistics South Africa.

4 Comparability break from December 2003 due to a new survey based on Statistics South Africa's new business register.

5 These statistics are published on a quarterly basis.

Indicators of real economic activity<sup>1</sup>

Seasonally adjusted

Indices: 2019 = 100

Period	Mining production <sup>2</sup>			Building plans passed <sup>4</sup>	Buildings completed <sup>4</sup>	Trade			Electric current generated <sup>5</sup>
	Gold (7060N)	Other (7061N)	Total (7062N)			Retail sales <sup>4,7</sup> (7086T)	Wholesale sales <sup>4,6</sup> (7087T)	Number of new vehicles sold <sup>3</sup> (7067N)	
2015 .....	136.8	96.7	102.4	113.6	78.1	91.0	102.8	115.1	99.1
2016 .....	135.3	92.9	98.9	117.7	79.5	93.0	104.8	102.0	100.2
2017 .....	130.5	98.1	102.6	114.7	89.7	96.2	102.0	103.9	101.1
2018 .....	111.7	99.3	101.0	113.1	85.9	98.5	101.3	102.9	101.5
2019 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2020 .....	90.6	89.5	89.7	67.5	53.3	93.1	93.0	70.9	94.9
2021 .....	99.7	100.1	100.0	87.1	57.9	99.2	100.0	86.6	96.7
2022 .....	85.0	94.5	93.0	85.8	60.4	101.0	100.0	99.8	93.0
2020: Sep.....	102.8	97.4	98.3	69.7	50.6	97.7	98.5	79.4	96.7
Oct.....	100.3	97.4	97.9	85.0	74.2	98.1	97.6	79.6	97.5
Nov.....	98.7	94.6	95.3	96.0	55.4	97.8	97.2	83.3	97.2
Dec.....	105.2	95.2	96.8	83.6	69.0	98.8	100.0	92.8	98.4
2021: Jan.....	83.0	98.1	95.7	75.8	47.7	95.1	96.9	80.8	96.2
Feb.....	95.9	100.8	100.0	109.0	58.4	102.7	96.7	83.2	97.0
Mar.....	113.5	101.4	103.3	96.8	57.7	98.8	98.9	86.5	97.5
Apr.....	106.7	107.9	107.7	94.2	53.7	98.6	100.3	90.6	98.7
May.....	106.1	99.5	100.6	101.7	56.8	100.8	104.9	91.5	98.4
Jun.....	103.8	97.1	98.2	78.8	57.0	103.1	102.0	87.6	97.3
Jul.....	102.7	102.6	102.6	73.8	60.3	92.2	97.0	76.0	98.4
Aug.....	103.8	100.1	100.7	77.8	62.3	97.6	101.7	91.7	97.7
Sep.....	97.9	98.9	98.7	82.2	61.7	100.0	99.2	90.9	96.6
Oct.....	96.3	101.7	100.8	79.9	75.1	100.4	102.1	84.7	94.2
Nov.....	97.1	99.2	98.9	85.1	50.7	99.8	101.5	87.4	93.8
Dec.....	89.2	93.7	93.0	90.4	54.1	101.1	98.9	88.0	94.9
2022: Jan.....	89.4	98.2	96.8	104.3	47.2	102.6	104.3	98.6	95.6
Feb.....	88.4	94.4	93.5	80.7	55.3	101.9	101.8	98.2	96.6
Mar.....	81.9	98.0	95.4	100.3	79.6	102.4	103.1	99.1	96.2
Apr.....	78.4	93.5	91.1	76.3	80.2	101.7	96.7	95.6	94.9
May.....	77.6	96.0	93.1	86.0	72.1	101.8	100.5	103.0	94.4
Jun.....	75.8	95.3	92.2	88.2	58.4	101.0	99.8	94.8	93.3
Jul.....	84.5	96.6	94.7	77.2	53.0	101.1	99.3	100.1	90.7
Aug.....	87.0	95.2	93.9	80.3	60.4	100.1	99.2	103.9	95.3
Sep.....	86.4	94.8	93.5	83.3	55.0	99.7	100.5	101.2	88.7
Oct.....	90.8	90.8	90.8	81.9	54.2	99.5	99.5	96.4	90.8
Nov.....	93.0	90.1	90.6	95.8	58.9	100.5	99.5	104.1	92.2
Dec.....	86.7	91.4	90.7	75.0	50.6	99.5	96.1	102.2	87.2
2023: Jan.....	94.1	94.1	94.1	59.9	49.5	100.6	98.4	101.9	88.1
Feb.....	90.2	87.4	87.8	80.4	42.9	100.0	101.1	100.4	87.1
Mar.....	98.9	93.1	94.0	72.9	49.3	100.0	98.5	97.9	90.6
Apr.....	100.2	94.3	95.2	77.8	49.2	99.8	101.5	95.6	86.9
May.....	99.3	90.6	92.0	78.9	57.7	98.8	97.7	102.7	86.2
Jun.....	97.9	92.2	93.1	98.0	45.7	99.2	95.8	108.4	89.8
Jul.....	95.4	90.8	91.5	62.1	47.6	99.2	97.1	100.0	87.6
Aug.....	...	...	...	...	...	...	...	100.1	...

KB705

1 Source of basic data: Statistics South Africa, unless otherwise indicated.

2 Since January 1990 information of the former TBVC states has been included.

3 Source of basic data: naamsa | The Automotive Business Council.

4 Since January 1995 information of the former TBVC states has been included.

5 Since January 1989 information of the former TBVC states has been included.

6 At constant 2019 prices. Seasonally adjusted by Statistics South Africa from January 1998.

7 At constant 2019 prices. Seasonally adjusted by Statistics South Africa from January 2002.

**Consumer prices: All urban areas<sup>1</sup>****Goods****Seasonally adjusted<sup>4</sup>**

Indices: 2021/12 = 100

Period	Food and non-alcoholic beverages <sup>5</sup> (7145N)	Alcoholic beverages and tobacco <sup>5</sup> (7146N)	Clothing and footwear <sup>5</sup> (7147N)	Housing and utilities (7148N)	Household contents and services (7149N)	Health <sup>5</sup> (7150N)	Transport <sup>5</sup> (7151N)	Communication (7152N)	Recreation and culture <sup>3</sup> (7153N)	Miscellaneous goods (7154N)	Total goods <sup>5</sup> (7155N)
<b>Weights<sup>2</sup></b>	<b>17.14</b>	<b>6.26</b>	<b>3.65</b>	<b>4.21</b>	<b>1.84</b>	<b>0.57</b>	<b>11.16</b>	<b>0.19</b>	<b>1.89</b>	<b>1.76</b>	<b>48.68</b>
2016 .....	77.1	78.8	90.5	66.8	103.6	80.0	71.8	181.8	89.1	93.3	78.0
2017 .....	82.4	81.8	93.5	69.6	100.7	85.1	75.9	160.6	90.9	97.3	82.0
2018 .....	85.4	86.1	95.2	73.1	99.7	88.2	81.8	135.7	91.1	97.6	85.4
2019 .....	88.3	91.0	97.1	79.6	100.4	91.7	84.3	123.3	92.7	98.6	88.5
2020 .....	92.3	94.0	98.0	86.0	99.1	94.9	83.5	118.6	95.0	98.1	90.8
2021 .....	97.9	98.3	99.3	94.3	99.0	98.6	92.4	108.4	98.3	99.0	96.5
2022 .....	107.0	104.1	101.5	104.3	104.7	102.8	109.2	96.2	102.1	105.1	106.0
2020: Sep.....	92.6	94.9	97.8	87.2	98.6	94.5	85.0	118.9	95.7	96.5	91.5
Oct.....	93.6	95.5	97.9	87.6	98.7	94.8	84.5	118.3	96.7	97.3	92.0
Nov.....	94.3	95.1	98.1	88.0	98.8	95.0	83.7	116.8	97.2	97.7	92.1
Dec.....	94.8	95.4	98.3	88.4	98.6	95.7	83.8	114.1	97.2	97.8	92.2
2021: Jan.....	94.8	95.7	98.7	88.7	99.1	96.6	85.2	113.4	96.3	97.0	92.8
Feb.....	95.1	96.2	98.6	89.1	98.3	96.0	87.1	112.3	96.5	97.5	93.4
Mar.....	95.8	96.3	98.8	89.6	98.2	96.8	88.8	112.9	97.4	97.5	94.2
Apr.....	96.5	96.8	98.9	90.0	97.8	97.4	91.1	110.4	97.8	97.8	95.2
May.....	97.3	97.2	99.1	90.5	97.3	97.5	91.2	109.1	97.9	97.9	95.5
Jun.....	97.7	97.5	99.3	90.7	98.5	98.0	91.2	108.9	97.8	98.5	95.7
Jul.....	98.1	98.2	99.4	97.9	98.9	97.9	92.2	108.6	98.4	99.2	97.2
Aug.....	98.5	98.8	99.6	98.4	99.3	98.2	94.5	107.9	98.9	99.1	98.0
Sep.....	98.7	98.8	99.7	98.9	99.2	98.5	94.6	105.6	98.9	99.0	98.0
Oct.....	99.4	99.3	99.8	99.2	99.5	99.1	95.2	103.8	99.6	99.2	98.6
Nov.....	99.5	99.6	99.9	99.6	99.7	99.4	98.3	101.8	99.8	99.6	99.4
Dec.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2022: Jan.....	100.3	100.4	100.2	100.5	100.8	100.2	99.2	96.9	100.1	100.0	100.3
Feb.....	101.3	101.0	100.3	101.0	100.7	100.4	100.8	95.6	100.4	100.1	101.0
Mar.....	101.9	101.9	100.5	101.6	101.1	101.0	104.0	95.3	100.7	100.8	102.4
Apr.....	102.6	102.7	100.7	102.2	102.0	101.3	105.8	94.5	101.5	102.3	103.3
May.....	104.7	103.5	100.9	102.9	103.5	101.9	107.0	96.0	101.9	103.4	104.6
Jun.....	106.1	103.9	101.3	102.8	104.8	102.9	111.7	100.8	102.4	103.9	106.2
Jul.....	107.5	103.7	101.7	105.7	105.6	101.9	117.1	95.7	102.5	104.4	108.4
Aug.....	109.4	104.0	102.0	106.3	106.0	102.3	115.0	96.3	102.7	105.3	108.7
Sep.....	110.1	104.7	102.4	106.8	106.1	102.0	111.6	94.9	102.9	107.5	108.5
Oct.....	111.0	105.4	102.5	107.3	107.0	103.2	110.9	93.5	103.2	108.7	109.0
Nov.....	111.7	106.1	102.6	107.9	107.5	103.8	112.8	95.7	103.5	109.0	109.7
Dec.....	112.3	106.3	102.8	108.3	108.7	104.3	113.8	94.0	104.2	109.4	110.1
2023: Jan.....	113.8	106.9	102.9	108.9	109.6	104.5	109.0	92.5	104.0	110.6	109.8
Feb.....	115.1	107.2	103.5	109.4	109.6	104.9	109.7	97.1	103.9	112.0	110.6
Mar.....	116.3	108.3	103.3	110.0	110.6	105.7	112.0	97.2	106.8	113.7	112.0
Apr.....	116.8	109.3	103.7	110.6	110.6	106.1	112.5	94.4	107.5	115.2	112.6
May.....	117.0	109.6	104.1	111.2	109.9	107.9	113.1	92.6	107.4	116.3	113.0
Jun.....	117.7	110.2	104.3	110.8	108.9	109.3	111.8	90.8	108.7	117.2	112.9
Jul.....	118.1	110.7	104.6	120.7	109.6	109.0	112.3	90.0	108.9	118.5	114.4
Aug.....	118.2	110.5	104.5	121.6	109.5	109.4	113.6	90.0	109.6	118.6	114.8

KB703

1 Source: Statistics South Africa (Stats SA). Published according to the COICOP Classification.

2 Weights based on expenditure patterns in 2014/2015 were applied to the data from January 2017 onwards. Weights obtained from applying the growth rates in the final consumption expenditure by households, as measured in the national accounts, from December 2016 to 2019 were applied to the data from January 2022 onwards. The latest weight structure is shown on the table.

3 According to the new methodology applied by Stats SA. Some historical data are not available.

4 Seasonally adjusted by the South African Reserve Bank.

5 The consumer price index for all urban areas (which was based on the COICOP classification and published by Stats SA from January 2008 onwards) was statistically linked to the historical consumer price index for metropolitan areas (which was based on the ITC classification that Stats SA discontinued after December 2007).

# Consumer prices: All urban areas<sup>1</sup>

## Services and total

### Seasonally adjusted<sup>4</sup>

Indices: 2021/12 = 100

Period	Housing and utilities (7160N)	Household contents and services (7161N)	Health <sup>5</sup> (7162N)	Transport <sup>5</sup> (7163N)	Communi- cation (7164N)	Recreation and culture (7165N)	Education <sup>5</sup> (7166N)	Restaurants and hotels <sup>3</sup> (7167N)	Miscellaneous services (7168N)	Total services <sup>5</sup> (7169N)	Total CPI <sup>5</sup> (7170N)
<b>Weights<sup>2</sup></b>	<b>20.28</b>	<b>2.53</b>	<b>0.87</b>	<b>3.19</b>	<b>2.23</b>	<b>3.31</b>	<b>2.62</b>	<b>3.24</b>	<b>13.05</b>	<b>51.32</b>	<b>100.00</b>
2016 .....	82.6	79.7	77.1	78.4	97.8	95.1	73.6	84.8	72.4	79.4	78.8
2017 .....	86.9	83.8	82.0	80.8	97.4	97.3	78.5	88.7	78.1	83.8	82.9
2018 .....	91.0	88.1	87.0	83.9	99.2	98.3	83.8	92.3	83.3	88.1	86.8
2019 .....	94.6	92.4	91.8	89.2	100.1	98.9	89.4	95.4	88.3	92.2	90.3
2020 .....	97.0	96.2	96.3	89.9	100.0	99.3	95.1	95.9	94.7	95.8	93.3
2021 .....	98.6	98.4	99.6	94.4	100.0	99.8	99.3	98.1	99.2	98.6	97.5
2022 .....	101.6	101.6	104.6	107.4	100.1	101.4	103.7	104.6	102.9	102.5	104.2
2020: Sep.....	97.5	96.7	96.7	91.4	100.0	99.3	96.1	95.6	94.6	96.1	93.6
Oct.....	97.7	97.0	96.7	92.0	100.0	99.4	96.1	95.8	94.9	96.4	94.0
Nov.....	98.0	97.3	96.7	91.8	100.0	99.4	96.1	96.3	95.3	96.6	94.2
Dec.....	97.9	97.5	96.7	92.4	100.0	99.5	96.1	95.9	95.7	96.8	94.4
2021: Jan.....	98.2	97.9	96.7	91.5	100.0	99.3	96.1	96.2	95.8	97.0	94.9
Feb.....	98.5	98.2	99.8	91.9	100.0	99.4	96.1	95.6	95.6	97.0	95.1
Mar.....	98.0	97.6	99.8	93.4	100.0	99.5	100.0	96.2	96.0	97.2	95.6
Apr.....	98.3	98.0	99.8	93.7	100.0	99.6	100.0	97.5	96.5	97.4	96.1
May.....	98.6	98.3	99.8	93.3	100.0	99.7	100.0	97.6	96.9	97.7	96.5
Jun.....	98.6	97.9	99.8	94.7	100.0	99.7	100.0	98.1	97.1	98.0	96.7
Jul.....	98.8	98.2	100.0	94.5	100.0	99.8	100.0	98.3	98.1	98.2	97.4
Aug.....	99.0	98.5	100.0	95.6	100.0	99.9	100.0	98.6	98.5	98.6	98.0
Sep.....	99.2	99.0	100.0	96.8	100.0	99.9	100.0	98.7	98.9	98.9	98.3
Oct.....	99.4	99.4	100.0	97.0	100.0	99.9	100.0	99.7	99.2	99.2	98.7
Nov.....	99.7	99.7	100.0	98.2	100.0	100.0	100.0	99.8	99.5	99.6	99.3
Dec.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2022: Jan.....	100.3	100.2	100.0	98.7	100.0	100.1	100.0	101.1	100.1	100.3	100.3
Feb.....	100.6	100.6	105.0	100.6	100.0	100.2	100.0	101.7	99.0	100.1	100.6
Mar.....	100.8	100.4	105.0	103.3	100.0	100.4	104.4	102.6	99.3	100.5	101.3
Apr.....	101.1	100.8	105.0	103.3	100.0	100.1	104.4	103.1	100.2	100.9	102.0
May.....	101.3	101.1	105.0	102.8	100.2	100.4	104.4	103.7	100.6	101.2	102.8
Jun.....	101.7	101.4	105.0	105.8	100.2	100.4	104.4	104.2	101.0	101.8	103.9
Jul.....	102.0	101.7	105.0	110.9	100.2	102.1	104.4	104.7	101.4	102.3	104.9
Aug.....	102.3	102.0	105.0	113.4	100.4	102.0	104.4	104.4	101.7	102.8	105.3
Sep.....	102.6	102.8	105.0	114.0	100.3	102.1	104.4	106.4	102.1	103.2	105.6
Oct.....	102.9	103.1	105.0	115.1	100.3	102.3	104.4	107.4	103.0	103.7	106.1
Nov.....	103.2	103.4	105.0	114.8	99.5	102.4	104.4	107.6	103.4	104.0	106.6
Dec.....	103.2	104.1	105.0	114.5	99.5	102.9	104.4	107.8	104.0	104.2	107.2
2023: Jan.....	103.5	104.4	105.2	114.0	99.9	102.9	104.4	106.7	104.1	104.5	107.2
Feb.....	103.8	104.8	110.8	114.6	99.9	103.0	104.4	108.5	104.5	104.7	107.7
Mar.....	103.9	105.6	110.8	116.8	99.9	103.0	110.4	109.2	104.3	105.1	108.5
Apr.....	104.2	106.0	111.0	116.3	100.2	103.3	110.4	108.4	105.8	105.6	109.0
May.....	104.5	106.3	111.0	115.2	100.2	103.3	110.4	110.3	106.2	106.0	109.3
Jun.....	105.0	106.6	111.0	114.9	100.2	103.3	110.4	110.0	106.6	106.4	109.5
Jul.....	105.4	106.9	111.0	114.3	100.2	103.5	110.4	110.1	106.7	106.4	109.9
Aug.....	106.1	107.2	111.0	114.4	100.2	103.5	110.4	111.1	107.0	106.9	110.4

KB709

1 Source: Statistics South Africa (Stats SA). Published according to the COICOP Classification.

2 Weights based on expenditure patterns in 2014/2015 were applied to the data from January 2017 onwards. Weights obtained from applying the growth rates in the final consumption expenditure by households, as measured in the national accounts, from December 2016 to 2019 were applied to the data from January 2022 onwards. The latest weight structure is shown on the table.

3 According to the new methodology applied by Stats SA. Some historical data are not available.

4 Seasonally adjusted by the South African Reserve Bank.

5 The consumer price index for all urban areas (which was based on the COICOP classification and published by Stats SA from January 2008 onwards) was statistically linked to the historical consumer price index for metropolitan areas (which was based on the ITC classification that Stats SA discontinued after December 2007).



## Consumer prices: All urban areas<sup>1</sup>

### Goods

Percentage change<sup>4</sup>

Period	Food and non-alcoholic beverages <sup>5</sup> (7145A)	Alcoholic beverages and tobacco <sup>5</sup> (7146A)	Clothing and footwear <sup>5</sup> (7147A)	Housing and utilities (7148A)	Household contents and services (7149A)	Health <sup>5</sup> (7150A)	Transport <sup>5</sup> (7151A)	Communication (7152A)	Recreation and culture <sup>3</sup> (7153A)	Miscellaneous goods (7154A)	Total goods <sup>5</sup> (7155A)
<b>Weights<sup>2</sup></b>	<b>17.14</b>	<b>6.26</b>	<b>3.65</b>	<b>4.21</b>	<b>1.84</b>	<b>0.57</b>	<b>11.16</b>	<b>0.19</b>	<b>1.89</b>	<b>1.76</b>	<b>48.68</b>
2017 .....	6.9	3.8	3.4	4.1	-2.8	6.4	5.8	-11.7	1.9	4.2	5.1
2018 .....	3.6	5.3	1.7	5.1	-1.0	3.6	7.9	-15.5	0.3	0.3	4.2
2019 .....	3.4	5.6	2.0	8.8	0.7	4.0	2.9	-9.1	1.8	1.0	3.6
2020 .....	4.5	3.4	0.9	8.1	-1.3	3.5	-0.9	-3.9	2.5	-0.5	2.6
2021 .....	6.1	4.6	1.4	9.6	-0.1	3.9	10.7	-8.6	3.5	0.9	6.3
2022 .....	9.2	5.9	2.2	10.7	5.7	4.3	18.1	-11.2	3.9	6.2	9.9
2023: Sep.....	3.9	4.1	0.2	5.5	-1.7	2.5	-0.1	-0.4	2.6	-2.6	2.1
Oct.....	5.4	4.5	0.2	5.6	-1.1	2.9	-1.4	-1.7	4.1	-1.3	2.6
Nov.....	5.8	3.8	0.2	5.7	-1.1	2.6	-2.2	-2.8	4.2	-0.8	2.6
Dec.....	6.0	3.8	0.3	5.6	-1.1	3.6	-2.5	-4.7	3.6	-0.5	2.6
2021: Jan.....	5.4	3.5	0.6	5.5	-0.8	3.8	-1.2	-4.9	3.2	-1.2	2.7
Feb.....	5.2	4.0	0.3	5.7	-1.3	1.8	1.0	-4.8	3.3	-1.2	3.1
Mar.....	5.7	3.7	0.3	5.8	-1.8	2.5	3.6	-3.3	3.9	-1.2	3.9
Apr.....	6.3	4.8	1.0	6.2	-1.7	3.5	12.1	-4.8	5.0	0.0	6.4
May.....	6.7	5.8	1.8	6.2	-1.1	4.2	18.6	-5.8	3.3	0.4	8.0
Jun.....	6.7	5.3	1.7	6.3	0.7	4.9	14.2	-11.1	3.2	1.1	7.1
Jul.....	6.7	5.2	1.8	12.9	1.2	4.1	9.2	-9.7	3.7	2.4	6.7
Aug.....	6.9	5.1	1.9	13.1	1.4	3.8	11.4	-10.1	4.1	2.1	7.3
Sep.....	6.6	4.2	1.9	13.2	0.7	4.2	11.3	-11.2	3.4	2.5	7.1
Oct.....	6.1	4.0	1.9	13.1	1.0	4.5	12.6	-12.3	2.9	2.0	7.1
Nov.....	5.5	4.8	1.8	13.1	1.1	4.6	17.4	-12.8	2.7	2.0	7.9
Dec.....	5.5	4.8	1.7	13.1	1.6	4.4	19.4	-12.3	2.9	2.2	8.5
2022: Jan.....	5.7	4.7	1.5	13.3	1.7	3.8	16.5	-14.7	3.9	3.1	8.1
Feb.....	6.4	4.8	1.6	13.3	2.4	4.6	15.8	-15.0	3.9	2.4	8.1
Mar.....	6.2	5.9	1.7	13.3	3.0	4.5	17.1	-15.7	3.4	3.4	8.7
Apr.....	6.0	6.2	1.7	13.3	4.0	4.0	16.2	-14.5	3.8	4.3	8.5
May.....	7.5	6.7	1.7	13.6	6.3	4.6	17.3	-12.0	4.1	5.5	9.5
Jun.....	8.6	6.7	2.1	13.7	6.5	5.0	22.5	-7.2	4.6	5.4	11.0
Jul.....	9.6	5.5	2.4	8.0	6.9	4.0	27.0	-11.8	4.2	5.2	11.5
Aug.....	11.3	5.1	2.5	8.1	6.8	4.2	21.7	-10.6	3.9	6.2	10.9
Sep.....	11.9	5.9	2.8	8.2	7.1	3.4	18.0	-10.2	4.0	8.9	10.7
Oct.....	11.9	6.2	2.8	8.3	7.6	4.1	16.6	-9.9	3.6	9.9	10.5
Nov.....	12.4	6.5	2.7	8.3	7.8	4.5	14.8	-6.0	3.7	9.5	10.4
Dec.....	12.4	6.2	2.8	8.3	8.7	4.4	13.8	-6.1	4.2	9.7	10.1
2023: Jan.....	13.4	6.5	2.7	8.4	8.8	4.3	9.9	-4.5	3.9	10.4	9.5
Feb.....	13.6	6.2	3.2	8.3	8.8	4.5	8.8	1.5	3.5	11.8	9.5
Mar.....	14.0	6.2	2.9	8.3	9.4	4.7	7.7	2.0	6.0	12.5	9.4
Apr.....	13.9	6.4	3.0	8.3	8.4	4.8	6.3	-0.1	5.9	13.0	9.0
May.....	11.8	5.9	3.2	8.1	6.2	5.8	5.7	-3.5	5.5	12.4	8.0
Jun.....	11.0	6.1	3.0	7.9	3.9	6.2	0.1	-9.9	6.2	12.7	6.3
Jul.....	9.9	6.8	2.9	13.9	3.8	6.9	-4.1	-6.0	6.2	13.6	5.5
Aug.....	8.0	6.2	2.4	14.2	3.3	6.9	-1.2	-6.5	6.6	12.6	5.6

KB708

1 Source: Statistics South Africa (Stats SA). Published according to the COICOP Classification.

2 Weights based on expenditure patterns in 2014/2015 were applied to the data from January 2017 onwards. Weights obtained from applying the growth rates in the final consumption expenditure by households, as measured in the national accounts, from December 2016 to 2019 were applied to the data from January 2022 onwards. The latest weight structure is shown on the table.

3 According to the new methodology applied by Stats SA. Some historical data are not available.

4 Seasonally adjusted by the South African Reserve Bank.

5 The consumer price index for all urban areas (which was based on the COICOP classification and published by Stats SA from January 2008 onwards) was statistically linked to the historical consumer price index for metropolitan areas (which was based on the ITC classification that Stats SA discontinued after December 2007).

## Consumer prices: All urban areas<sup>1</sup>

### Services and total

Percentage change<sup>4</sup>

Period	Housing and utilities (7160A)	Household contents and services (7161A)	Health <sup>5</sup> (7162A)	Transport <sup>5</sup> (7163A)	Communi- cation (7164A)	Recreation and culture (7165A)	Education <sup>5</sup> (7166A)	Restaurants and hotels <sup>3</sup> (7167A)	Miscellaneous services (7168A)	Total services <sup>5</sup> (7169A)	Total CPI <sup>5</sup> (7170A)
<b>Weights<sup>2</sup></b>	<b>20.28</b>	<b>2.53</b>	<b>0.87</b>	<b>3.19</b>	<b>2.23</b>	<b>3.31</b>	<b>2.62</b>	<b>3.24</b>	<b>13.05</b>	<b>51.32</b>	<b>100.00</b>
2017 .....	5.2	5.2	6.4	3.0	-0.4	2.4	6.6	4.5	7.8	5.6	5.3
2018 .....	4.8	5.2	6.1	3.8	1.8	1.0	6.8	4.0	6.7	5.1	4.7
2019 .....	3.9	4.8	5.5	6.3	0.9	0.6	6.7	3.3	6.0	4.6	4.1
2020 .....	2.6	4.1	4.9	0.8	0.0	0.4	6.4	0.6	7.3	3.9	3.3
2021 .....	1.6	2.2	3.5	5.0	0.0	0.5	4.5	2.3	4.7	2.9	4.5
2022 .....	3.0	3.3	5.0	13.7	0.1	1.6	4.3	6.6	3.7	3.9	6.9
2020: Sep.....	2.2	3.5	5.0	1.5	-0.2	0.3	6.4	-0.5	7.7	3.8	3.0
Oct.....	2.2	3.5	5.0	2.5	-0.2	0.4	6.4	-0.3	7.7	3.8	3.3
Nov.....	2.2	3.5	5.0	1.7	-0.2	0.4	6.4	0.0	7.7	3.7	3.2
Dec.....	2.0	3.4	5.0	1.3	-0.2	0.6	6.4	-0.4	7.8	3.7	3.1
2021: Jan.....	2.0	3.4	5.0	2.4	-0.2	0.5	6.4	0.3	7.3	3.6	3.2
Feb.....	2.0	3.4	3.4	2.2	-0.2	0.3	6.4	-0.5	4.4	2.7	2.9
Mar.....	1.4	2.1	3.4	4.6	-0.2	0.5	4.1	0.1	4.5	2.6	3.2
Apr.....	1.4	2.1	3.4	5.1	-0.1	0.7	4.1	2.0	4.5	2.7	4.4
May.....	1.4	2.1	3.1	4.5	0.1	0.7	4.1	2.6	4.5	2.7	5.2
Jun.....	1.8	1.3	3.1	6.1	0.1	0.6	4.1	2.7	4.4	2.9	4.9
Jul.....	1.6	1.3	3.4	3.8	0.1	0.4	4.1	2.3	4.5	2.7	4.6
Aug.....	1.6	1.3	3.4	4.9	0.0	0.6	4.1	2.7	4.5	2.8	4.9
Sep.....	1.8	2.4	3.4	6.0	0.1	0.6	4.1	3.2	4.5	2.9	5.0
Oct.....	1.8	2.4	3.4	5.4	0.1	0.5	4.1	4.1	4.5	3.0	5.0
Nov.....	1.8	2.4	3.4	7.1	0.1	0.6	4.1	3.7	4.5	3.1	5.5
Dec.....	2.2	2.5	3.4	8.4	0.1	0.4	4.1	4.2	4.5	3.3	5.9
2022: Jan.....	2.1	2.5	3.4	7.6	0.0	0.8	4.1	5.0	4.8	3.4	5.7
Feb.....	2.1	2.5	5.2	9.3	0.0	0.8	4.1	6.2	3.2	3.1	5.7
Mar.....	2.8	2.8	5.2	10.6	0.0	0.8	4.4	6.7	3.1	3.4	5.9
Apr.....	2.8	2.8	5.2	10.2	0.0	0.4	4.4	5.6	3.7	3.5	5.9
May.....	2.8	2.8	5.2	10.2	0.2	0.6	4.4	6.2	3.7	3.6	6.5
Jun.....	3.1	3.5	5.2	11.7	0.2	0.6	4.4	6.2	3.9	3.9	7.4
Jul.....	3.3	3.5	5.0	17.6	0.2	2.4	4.4	6.5	3.4	4.2	7.8
Aug.....	3.3	3.5	5.0	18.9	0.4	2.2	4.4	5.8	3.3	4.3	7.6
Sep.....	3.5	3.8	5.0	18.0	0.3	2.3	4.4	7.9	3.3	4.3	7.5
Oct.....	3.5	3.8	5.0	18.9	0.3	2.4	4.4	7.9	4.1	4.6	7.6
Nov.....	3.5	3.8	5.0	16.8	-0.5	2.5	4.4	7.9	4.1	4.5	7.4
Dec.....	3.2	4.2	5.0	14.2	-0.5	3.0	4.4	7.8	4.2	4.3	7.2
2023: Jan.....	3.2	4.2	5.2	15.6	-0.1	2.8	4.4	5.5	4.0	4.3	6.9
Feb.....	3.2	4.2	5.5	14.0	-0.1	2.8	4.4	6.8	5.5	4.6	7.0
Mar.....	3.1	5.2	5.5	13.1	-0.1	2.6	5.8	6.5	5.0	4.5	7.1
Apr.....	3.1	5.2	5.7	12.6	0.2	3.1	5.7	5.1	5.5	4.7	6.8
May.....	3.1	5.2	5.7	12.0	0.0	2.9	5.7	6.4	5.5	4.6	6.3
Jun.....	3.3	5.1	5.7	8.6	0.0	2.9	5.7	5.6	5.5	4.5	5.4
Jul.....	3.3	5.1	5.7	3.0	0.0	1.4	5.7	5.2	5.2	4.0	4.7
Aug.....	3.7	5.1	5.7	0.8	-0.2	1.5	5.7	6.4	5.2	4.0	4.8

KB710

1 Source: Statistics South Africa (Stats SA). Published according to the COICOP Classification.

2 Weights based on expenditure patterns in 2014/2015 were applied to the data from January 2017 onwards. Weights obtained from applying the growth rates in the final consumption expenditure by households, as measured in the national accounts, from December 2016 to 2019 were applied to the data from January 2022 onwards. The latest weight structure is shown on the table.

3 According to the new methodology applied by Stats SA. Some historical data are not available.

4 Seasonally adjusted by the South African Reserve Bank.

5 The consumer price index for all urban areas (which was based on the COICOP classification and published by Stats SA from January 2008 onwards) was statistically linked to the historical consumer price index for metropolitan areas (which was based on the ITC classification that Stats SA discontinued after December 2007).

## Producer prices

### Seasonally adjusted<sup>1,4</sup>

Indices: 2020/12 = 100

Period	Agriculture, forestry and fishing		Mining	Electricity and water	Intermediate manufactured goods	Final manufactured goods							Total <sup>2</sup> (7192N)
	Agriculture (7180N)	Total (7181N)				Total (7182N)	Total (7183N)	Total (7184N)	Food products beverages and tobacco (7185N)	Textiles, clothing and footwear (7186N)	Paper and printed products (7193N)	Coke, petroleum, chemical, rubber and plastic products (7188N)	
<b>Weights<sup>3</sup></b>	<b>84.38</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>27.39</b>	<b>5.95</b>	<b>8.79</b>	<b>22.70</b>	<b>14.90</b>	<b>3.37</b>	<b>9.87</b>	<b>100.00</b>
2017 .....	93.8	92.5	60.0	74.7	89.6	88.5	89.6	82.5	87.5	88.5	86.2	80.1	87.0
2018 .....	93.4	92.9	61.7	78.9	92.7	89.8	92.2	87.9	98.1	91.5	92.2	87.6	91.7
2019 .....	90.1	91.3	72.5	87.8	95.1	93.4	95.9	94.0	103.1	95.7	94.7	91.8	96.0
2020 .....	94.3	95.5	96.0	96.8	97.5	97.1	99.2	97.5	100.6	98.0	96.8	99.0	98.3
2021 .....	105.4	104.4	107.5	109.2	113.3	102.9	103.3	101.5	113.2	106.3	102.7	103.4	105.3
2022 .....	121.2	119.7	126.9	120.5	129.8	112.8	108.8	112.1	148.0	119.1	108.6	110.8	120.5
2020: Aug.....	95.7	97.0	95.2	96.5	98.3	97.0	98.8	97.4	100.3	97.9	96.7	100.2	98.7
Sep.....	96.3	97.2	99.3	98.2	97.8	97.9	99.1	97.4	100.3	98.3	96.9	102.1	99.0
Oct.....	99.2	99.5	99.1	98.6	97.9	98.9	99.4	98.6	99.4	99.4	97.4	102.2	99.2
Nov.....	100.7	100.8	96.2	98.8	97.8	99.5	99.7	99.4	98.8	98.9	99.2	101.4	99.6
Dec.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2021: Jan.....	102.9	102.3	103.0	100.4	102.5	101.4	100.4	99.3	103.7	100.9	99.6	100.0	101.0
Feb.....	101.7	101.4	107.0	102.4	104.6	101.6	101.0	99.7	106.1	101.8	102.6	99.3	101.8
Mar.....	100.9	100.7	111.1	102.8	106.0	102.6	101.5	100.1	107.7	102.3	104.9	99.6	103.0
Apr.....	101.2	100.7	110.8	104.0	108.3	103.1	101.8	99.4	110.5	102.6	100.7	98.8	103.3
May.....	103.3	102.1	108.3	105.2	112.2	103.4	102.4	100.5	110.5	103.2	101.9	99.7	103.5
Jun.....	105.9	104.3	105.8	106.2	113.1	103.8	102.7	101.3	110.2	104.9	101.5	102.9	104.3
Jul.....	106.5	105.0	107.0	111.5	114.2	103.7	102.9	101.2	110.8	105.9	102.8	104.1	105.1
Aug.....	106.7	105.2	105.8	113.1	115.8	104.1	102.7	101.6	113.6	106.2	102.4	105.4	105.8
Sep.....	108.0	106.3	101.3	121.4	117.0	104.8	103.6	101.8	115.5	108.8	103.5	105.9	106.8
Oct.....	109.1	107.9	103.8	112.8	118.1	105.3	103.9	100.1	116.8	109.0	102.6	106.8	107.3
Nov.....	108.8	108.0	103.0	115.3	120.6	106.0	104.2	101.1	121.3	110.8	103.0	108.5	109.2
Dec.....	109.7	108.7	105.8	115.2	123.0	106.6	104.6	104.6	125.8	111.4	103.5	110.3	110.8
2022: Jan.....	111.1	109.7	109.5	116.4	124.0	107.4	105.4	104.9	126.2	113.1	104.3	108.2	111.2
Feb.....	111.0	109.9	113.8	115.8	124.7	107.8	105.2	105.8	130.2	114.5	104.1	108.1	112.5
Mar.....	117.6	115.7	118.8	117.2	125.5	110.2	105.3	106.6	136.6	115.6	104.7	107.0	115.1
Apr.....	120.3	118.4	122.0	117.5	127.2	111.5	106.5	106.8	141.8	117.1	105.5	107.0	116.8
May.....	122.6	120.8	126.1	118.8	129.7	113.4	107.3	107.5	145.5	119.6	106.3	108.2	118.8
Jun.....	121.2	119.5	128.0	122.0	130.3	114.3	107.9	109.6	151.1	119.6	113.3	109.4	121.3
Jul.....	122.2	120.5	129.5	120.6	131.0	115.6	108.4	112.1	158.1	117.8	111.7	111.2	124.0
Aug.....	122.4	120.9	125.4	122.7	131.3	116.5	109.4	110.8	156.0	117.6	109.7	111.5	123.4
Sep.....	124.2	123.0	134.7	120.4	133.1	117.7	110.1	112.2	154.9	121.4	111.8	113.4	124.3
Oct.....	125.0	124.0	132.7	124.2	131.5	117.4	110.4	119.7	154.0	121.7	109.7	114.4	124.6
Nov.....	128.8	127.1	128.8	124.5	131.1	117.1	110.8	120.3	155.8	121.2	109.4	115.1	125.5
Dec.....	127.5	126.6	133.0	126.4	132.9	117.4	111.1	121.3	156.7	121.6	108.1	115.6	125.8
2023: Jan.....	123.4	122.8	131.3	127.6	130.4	118.1	113.1	121.7	151.1	125.1	111.8	117.9	124.9
Feb.....	126.0	125.6	136.0	129.0	130.3	118.3	114.4	123.4	152.4	125.8	105.7	119.5	125.7
Mar.....	123.8	124.4	139.1	129.1	130.9	119.5	114.5	121.6	153.3	126.1	109.8	122.5	127.0
Apr.....	124.7	125.4	134.9	133.1	132.5	121.3	115.2	124.2	150.2	125.4	109.8	121.8	127.0
May.....	125.2	126.2	135.1	137.2	135.1	121.6	114.8	124.0	150.8	126.9	111.2	122.0	127.7
Jun.....	126.1	126.8	131.6	138.5	133.4	121.7	115.0	125.6	146.8	127.0	110.9	121.8	127.3
Jul.....	128.0	128.3	128.9	142.8	130.7	122.2	116.2	124.2	144.7	128.4	112.1	121.9	127.6

KB704

1 Source: Statistics South Africa

2 Weights of final manufactured goods do not add up, as non-metallic mineral products (2.92) and furniture and other manufacturing (4.11) are omitted.

3 Weights are at industry level, based on 2019 value-added in the national accounts and will be updated each year from the national accounts data.

4 Seasonally adjusted by the South African Reserve Bank.

## Supply chain pressure indicators

Period	Delivery periods of orders received in manufacturing <sup>1</sup> (7195M)	Tonnage handled at harbours and docks <sup>2</sup> (7196M)	Twenty-foot equivalent units (TEU's) handled <sup>3</sup> (7197M)	Absa Purchasing Managers' Index prices component <sup>4</sup> (7198M)	Intermediate manufacturing producer price index <sup>5</sup> (7184A)	Baltic Dry index <sup>6</sup> (7201M)	Shanghai export containerized index <sup>6</sup> (7200M)	Ratio of inventories to sales in manufacturing and trade <sup>7</sup> (7202M)	Stocks of finished goods in relation to demand in manufacturing <sup>1</sup> (7204M)	Shortage of raw materials as a constraint to current manufacturing activity <sup>8</sup> (7203M)	Composite supply chain pressure index (2015=100) <sup>9</sup> (7205M)
2015	-15.3	234 549	4 614	72.0	0.7	726	737	30.2	9.2	36.3	100.0
2016	-13.9	224 260	4 355	74.1	6.9	676	647	28.9	11.3	36.2	100.1
2017	-11.5	227 858	4 635	69.4	4.0	1 153	829	29.2	9.0	34.2	100.2
2018	-10.1	227 795	4 883	73.5	3.4	1 348	835	29.4	9.3	37.6	100.3
2019	-9.3	232 662	4 528	70.0	2.6	1 341	812	30.4	8.8	34.7	100.3
2020	11.3	222 423	4 076	73.0	2.5	1 056	1 242	32.8	10.2	44.8	101.5
2021	21.6	217 714	4 379	85.1	16.3	2 317	3 769	28.0	-6.9	63.0	103.2
2022	22.3	211 124	4 225	83.8	14.5	1 930	3 446	28.7	-2.2	62.5	103.1
2020: Oct	20.3	19 969	343	82.1	3.4	1 631	1 472	28.3	0.3	55.7	102.5
Nov	20.0	19 679	377	72.5	4.1	1 180	1 877	28.0	-6.0	59.0	102.6
Dec	18.0	19 164	391	70.4	6.8	1 244	2 456	27.8	-6.0	58.3	102.6
2021: Jan	16.0	16 178	323	82.6	8.6	1 658	2 872	28.9	-6.0	57.7	102.7
Feb	14.0	18 888	359	83.1	9.9	1 500	2 840	28.1	-6.0	57.0	102.5
Mar	16.0	20 477	383	89.0	11.2	2 018	2 648	27.9	-6.7	60.0	102.7
Apr	18.0	18 447	406	88.3	11.4	2 475	2 830	27.9	-7.3	63.0	102.9
May	20.0	16 171	400	87.1	15.2	2 965	3 342	27.3	-8.0	66.0	103.2
Jun	22.0	19 994	373	83.6	16.4	2 932	3 716	27.4	-6.7	64.7	103.2
Jul	24.0	13 889	400	77.0	17.6	3 188	4 038	30.0	-5.3	63.3	103.3
Aug	26.0	19 909	305	84.2	17.7	3 720	4 308	28.3	-4.0	62.0	103.4
Sep	25.7	19 776	368	85.5	19.5	4 288	4 590	28.0	-5.7	63.7	103.5
Oct	25.3	15 558	349	84.4	20.4	4 820	4 597	27.9	-7.3	65.3	103.6
Nov	25.0	20 634	357	86.7	23.1	2 781	4 562	27.5	-9.0	67.0	103.6
Dec	26.7	17 792	358	89.8	23.1	2 832	4 887	27.5	-10.7	66.7	103.7
2022: Jan	28.3	18 033	380	88.9	21.0	1 761	5 067	26.8	-12.3	66.3	103.8
Feb	30.0	19 509	371	89.8	19.3	1 835	4 900	27.2	-14.0	66.0	103.8
Mar	27.0	18 022	384	95.9	18.6	2 464	4 587	27.2	-9.7	65.3	103.7
Apr	24.0	15 347	316	89.6	17.6	2 220	4 243	28.5	-5.3	64.7	103.5
May	21.0	14 560	323	88.1	15.6	2 943	4 167	28.1	-1.0	64.0	103.3
Jun	21.0	21 178	389	89.8	15.2	2 390	4 224	28.7	1.0	63.0	103.0
Jul	21.0	21 918	369	87.5	14.7	2 077	4 061	29.0	3.0	62.0	102.9
Aug	21.0	14 636	371	81.3	13.4	1 412	3 472	29.4	5.0	61.0	102.8
Sep	20.3	19 765	402	79.0	13.7	1 487	2 344	29.1	3.7	60.7	102.6
Oct	19.7	15 248	200	75.4	11.2	1 814	1 763	30.0	2.3	60.3	102.9
Nov	19.0	15 976	363	75.9	8.6	1 299	1 390	29.9	1.0	60.0	102.5
Dec	14.7	16 933	359	64.4	8.0	1 453	1 130	30.2	-0.7	56.7	102.1
2023: Jan	10.3	16 763	334	69.3	5.6	909	1 041	29.9	-2.3	53.3	101.9
Feb	6.0	18 708	282	78.6	5.0	658	981	29.8	-4.0	50.0	101.7
Mar	4.7	16 062	398	78.1	5.0	1 410	916	29.8	-4.0	47.7	101.5
Apr	3.3	14 509	332	75.0	4.6	1 480	1 007	30.0	-4.0	45.3	101.5
May	2.0	13 163	362	77.0	4.4	1 416	984	31.0	-4.0	43.0	101.4
Jun	3.7	19 697	355	71.3	2.4	1 082	964	...	-1.7	42.3	101.2
Jul	5.3	18 581	370	64.8	-0.1	1 040	977	...	0.7	41.7	101.2
Aug	7.0	18 485	378	65.9	...	1 155	1 041	...	3.0	41.0	101.2

KB711

1 Net balance. Source: Bureau for Economic Research (BER).

2 Metric tons (thousands). Source: Transnet.

3 Number (thousands). Seasonally adjusted. Source: Transnet.

4 Index. Source: BER.

5 Percentage change over 12 months. Source: Statistics South Africa (Stats SA).

6 Source: Bloomberg.

7 Source: Stats SA and SARB.

8 Per cent. Source: BER.

9 For more detail on the compilation of this index, see 'Note on supply chain pressures in South Africa' in the March 2022 edition of the Quarterly Bulletin, available at <https://www.resbank.co.za/en/home/publications/publication-detail-pages/quarterly-bulletins/articles-and-notes/2022/NoteonsupplychainpressuresinSouthAfrica>. Source: SARB

## Composite business cycle indicators

Seasonally adjusted

Indices: 2019 = 100

Period	South Africa			Trading-partner countries <sup>1</sup>					
	Leading indicator (7090N)	Coincident indicator (7091N)	Lagging indicator (7092N)	Leading indicator			Coincident indicator		
				US <sup>2</sup> (7093N)	Other countries <sup>3</sup> (7094N)	Total (7095N)	US <sup>2</sup> (7096N)	Other countries <sup>3</sup> (7097N)	Total (7098N)
2015 .....	94.9	95.7	101.4	89.0	91.6	90.8	93.3	90.2	91.4
2016 .....	95.7	97.4	99.3	89.4	93.5	92.1	94.1	92.4	93.1
2017 .....	99.4	98.3	99.6	92.9	97.7	96.1	96.2	96.2	96.2
2018 .....	100.9	99.2	98.4	98.8	99.5	99.3	98.6	98.5	98.5
2019 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2020 .....	103.4	83.2	99.3	95.4	99.9	98.4	96.4	97.8	97.3
2021 .....	120.9	90.0	93.1	101.7	103.6	103.0	100.0	99.8	99.9
2022 .....	118.8	92.0	98.6	102.6	104.4	103.8	102.3	102.8	102.6
2020: Aug.....	104.9	83.1	95.1	95.4	100.1	98.6	96.8	97.4	97.2
Sep.....	107.9	85.3	94.8	95.9	100.7	99.1	97.3	97.8	97.6
Oct.....	111.8	87.2	94.6	96.3	101.0	99.5	98.1	98.3	98.2
Nov.....	113.6	88.8	94.1	96.9	101.4	99.9	98.1	98.3	98.2
Dec.....	115.2	88.9	93.7	97.5	101.8	100.4	98.4	98.4	98.4
2021: Jan.....	114.1	88.2	93.3	98.1	102.1	100.8	98.8	98.2	98.4
Feb.....	117.0	89.1	92.0	98.2	102.4	101.0	97.9	98.2	98.1
Mar.....	121.3	90.0	90.3	99.1	102.8	101.6	99.3	98.7	99.0
Apr.....	127.1	90.7	89.3	100.1	103.1	102.1	99.5	99.0	99.2
May.....	129.6	90.8	88.0	100.7	103.5	102.6	99.6	99.3	99.4
Jun.....	124.4	90.5	90.5	101.5	103.8	103.1	100.0	99.8	99.9
Jul.....	120.9	88.8	94.4	102.5	104.0	103.5	100.4	100.1	100.2
Aug.....	120.5	89.7	96.7	103.1	104.0	103.7	100.4	100.3	100.3
Sep.....	118.5	90.3	96.2	103.1	104.0	103.7	100.4	100.5	100.5
Oct.....	118.8	90.2	96.2	103.9	104.3	104.2	101.1	100.9	101.0
Nov.....	119.3	90.8	95.3	104.5	104.6	104.5	101.5	101.3	101.4
Dec.....	119.3	91.3	95.3	105.3	104.5	104.8	101.4	101.6	101.5
2022: Jan.....	120.7	92.6	95.1	104.7	104.6	104.6	101.8	101.9	101.9
Feb.....	119.3	93.1	95.8	105.1	104.5	104.7	102.0	102.2	102.1
Mar.....	121.3	93.2	96.7	105.1	104.5	104.7	101.9	102.4	102.2
Apr.....	121.4	92.0	97.9	104.5	104.5	104.5	102.0	102.6	102.4
May.....	120.8	91.6	98.6	103.6	104.6	104.3	102.0	102.8	102.5
Jun.....	121.2	91.6	98.1	102.9	104.4	103.9	101.8	102.9	102.4
Jul.....	119.7	91.9	97.5	102.2	104.4	103.7	102.3	102.9	102.7
Aug.....	117.1	92.3	97.8	102.0	104.4	103.6	102.7	102.9	102.8
Sep.....	117.2	92.0	99.0	101.4	104.2	103.3	102.9	103.0	103.0
Oct.....	116.3	91.2	101.2	100.5	104.3	103.0	103.0	103.1	103.0
Nov.....	116.2	91.1	101.8	99.6	104.4	102.8	102.9	103.3	103.1
Dec.....	114.5	91.1	104.2	98.9	104.4	102.6	102.9	103.3	103.2
2023: Jan.....	114.6	91.7	104.3	98.5	104.6	102.6	103.3	103.5	103.4
Feb.....	114.0	91.5	103.4	98.0	104.8	102.5	103.3	103.7	103.5
Mar.....	111.9	92.4	104.8	96.8	104.7	102.1	103.3	103.7	103.5
Apr.....	111.3	92.3	108.6	96.2	104.8	102.0	103.4	103.8	103.7
May.....	110.1	92.1	109.1	95.5	104.8	101.7	103.6	104.0	103.9
Jun.....	110.3	92.6	110.0	94.9	104.9	101.6	103.6	104.0	103.9
Jul.....	110.4	...	...	94.6	104.9	101.5	104.0	...	...

KB707

1 Including, apart from the United States of America, also the United Kingdom, Germany, France, Italy, Canada and Japan.

2 Source of basic data: The Conference Board. New York. United States of America.

3 Source of basic data: Foundation for International Business and Economic Research. New York. United States of America.

## Composite business cycle indicators

Percentage change<sup>1</sup>

Period	South Africa			Trading-partner countries					
	Leading indicator (7090B)	Coincident indicator (7091B)	Lagging indicator (7092B)	Leading indicator			Coincident indicator		
				US (7093B)	Other countries (7094B)	Total (7095B)	US (7096B)	Other countries (7097B)	Total (7098B)
2015 .....	-3.5	0.8	0.1	3.6	2.6	2.9	2.1	2.2	2.1
2016 .....	0.8	1.8	-2.0	0.4	2.0	1.5	0.9	2.5	1.9
2017 .....	3.9	0.9	0.3	3.9	4.5	4.3	2.2	4.0	3.3
2018 .....	1.6	1.0	-1.3	6.4	1.9	3.3	2.4	2.5	2.4
2019 .....	-0.9	0.8	1.7	1.2	0.5	0.7	1.5	1.5	1.5
2020 .....	3.4	-16.8	-0.7	-4.6	-0.1	-1.6	-3.6	-2.2	-2.7
2021 .....	17.0	8.2	-6.2	6.6	3.7	4.6	3.8	2.1	2.7
2022 .....	-1.7	2.2	5.9	0.9	0.8	0.8	2.3	3.0	2.7
2020: Aug.....	5.1	-17.0	-5.5	-4.7	0.1	-1.5	-3.6	-2.8	-3.1
Sep.....	9.0	-14.4	-5.6	-4.0	0.5	-1.0	-3.0	-2.5	-2.7
Oct.....	11.5	-12.5	-5.9	-3.1	0.8	-0.5	-2.0	-1.9	-2.0
Nov.....	13.5	-10.6	-6.5	-2.5	1.0	-0.1	-2.3	-1.9	-2.1
Dec.....	15.4	-9.2	-7.1	-1.6	1.5	0.5	-1.9	-1.6	-1.7
2021: Jan.....	13.4	-9.9	-6.7	-1.4	1.4	0.5	-1.7	-1.7	-1.7
Feb.....	14.2	-8.6	-7.6	-1.3	1.8	0.7	-3.1	-1.5	-2.1
Mar.....	21.4	2.2	-12.0	4.4	3.7	3.9	0.9	0.5	0.6
Apr.....	35.8	35.3	-14.2	11.7	5.7	7.6	13.4	3.0	6.7
May.....	40.1	37.3	-19.0	10.4	5.7	7.1	10.2	3.6	6.0
Jun.....	28.1	26.7	-13.6	9.0	5.1	6.4	6.2	3.4	4.5
Jul.....	19.9	14.9	-5.5	8.3	4.6	5.8	4.7	3.2	3.8
Aug.....	14.9	7.9	1.6	8.1	3.9	5.2	3.8	2.9	3.3
Sep.....	9.9	5.9	1.5	7.5	3.3	4.7	3.2	2.8	2.9
Oct.....	6.3	3.4	1.7	7.8	3.2	4.7	3.1	2.7	2.8
Nov.....	5.0	2.2	1.3	7.8	3.1	4.6	3.5	3.0	3.2
Dec.....	3.6	2.7	1.7	8.0	2.6	4.3	3.1	3.3	3.2
2022: Jan.....	5.7	5.0	1.9	6.7	2.4	3.8	3.0	3.8	3.5
Feb.....	2.0	4.5	4.1	7.0	2.1	3.7	4.1	4.1	4.1
Mar.....	0.0	3.6	7.1	6.0	1.6	3.0	2.6	3.7	3.3
Apr.....	-4.5	1.5	9.6	4.4	1.4	2.4	2.6	3.6	3.2
May.....	-6.8	0.8	12.1	2.8	1.1	1.6	2.4	3.5	3.1
Jun.....	-2.6	1.2	8.4	1.3	0.6	0.8	1.8	3.0	2.6
Jul.....	-1.0	3.5	3.3	-0.3	0.4	0.2	2.0	2.8	2.5
Aug.....	-2.9	2.9	1.2	-1.1	0.3	-0.1	2.2	2.6	2.5
Sep.....	-1.1	1.9	2.9	-1.6	0.2	-0.4	2.4	2.6	2.5
Oct.....	-2.2	1.1	5.2	-3.2	0.0	-1.1	1.9	2.2	2.1
Nov.....	-2.6	0.4	6.8	-4.6	-0.2	-1.6	1.4	2.0	1.8
Dec.....	-4.0	-0.2	9.3	-6.0	-0.1	-2.1	1.5	1.7	1.6
2023: Jan.....	-5.1	-1.0	9.8	-6.0	0.1	-1.9	1.5	1.5	1.5
Feb.....	-4.5	-1.7	7.9	-6.8	0.2	-2.1	1.3	1.5	1.4
Mar.....	-7.8	-0.9	8.4	-7.9	0.3	-2.4	1.4	1.3	1.3
Apr.....	-8.3	0.3	10.9	-8.0	0.3	-2.4	1.3	1.2	1.2
May.....	-8.9	0.6	10.7	-7.8	0.2	-2.4	1.7	1.2	1.4
Jun.....	-9.0	1.1	12.1	-7.7	0.5	-2.2	1.9	1.1	1.4
Jul.....	-7.7	...	...	-7.5	0.5	-2.1	1.7	...	...

KB813

<sup>1</sup> Percentage change over 12 months

## Labour in the non-agricultural sector<sup>6</sup> and unemployment rate

Percentage changes unless otherwise indicated

Period	Employment <sup>1</sup>			Unemployment rate <sup>2</sup>		Remuneration per worker <sup>4</sup>						Labour productivity <sup>4</sup> (7014P)	Nominal unit labour cost <sup>4</sup> (7015P)
	Public sector (7002Q)	Private sector (7008Q)	Total (7009Q)	Official (7019K)	Seasonally adjusted <sup>3</sup> (7019L)	At current prices			At constant prices <sup>5</sup>				
						Public sector (7011P)	Private sector (7012P)	Total (7013P)	Public sector (7011R)	Private sector (7012R)	Total (7013R)		
2019 .....	1.1	0.7	0.8	28.7	28.7	6.4	3.2	4.1	1.7	-1.4	-0.6	-0.4	4.5
2020 .....	0.4	-6.3	-4.8	29.2	29.2	2.4	-0.3	0.8	-2.9	-5.5	-4.4	-1.4	2.4
2021 .....	3.3	-2.0	-0.8	34.3	34.3	2.9	8.6	7.3	-3.3	2.1	0.9	5.2	1.8
2022 .....	0.4	0.2	0.3	33.5	33.5	0.2	5.3	3.8	-3.7	1.2	-0.2	1.7	2.1
2021: 03.....	10.0	0.3	2.5	34.9	34.9	5.5	10.4	9.2	-2.3	2.3	1.2	2.0	7.1
04.....	5.9	0.1	1.4	35.3	35.4	4.6	5.4	5.4	0.7	1.5	1.4	0.4	4.9
2022: 01.....	12.6	-0.6	2.4	34.5	34.7	-1.0	5.7	3.9	-4.1	2.4	0.7	1.5	2.4
02.....	-12.1	0.9	-2.4	33.9	33.6	-1.9	5.7	3.7	-6.0	1.4	-0.6	0.1	3.6
03.....	-12.5	0.6	-2.7	32.9	33.0	-1.7	4.2	2.4	-5.4	0.3	-1.5	3.5	-1.1
04.....	-2.1	0.5	-0.1	32.7	32.9	5.1	5.7	5.3	0.5	1.0	0.7	1.8	3.5
2023: 01.....	7.6	-0.4	1.4	32.9	33.0	9.3	5.6	6.4	2.9	-0.5	0.2	1.2	5.1
02.....	...	...	...	32.6	32.3	...	...	...	...	...	...	...	...

KB814

1 Compared with the preceding period. Quarterly changes at seasonally adjusted annualised rates.

2 Per cent. Source: Statistics South Africa (Stats SA), *Quarterly Labour Force Survey*.

3 Seasonally adjusted by the South African Reserve Bank.

4 Compared with the same period in the previous year.

5 Deflated by the non-agricultural gross domestic product deflator.

6 From the third quarter of 2002 basic data originate from a new expanded Survey of Employment and Earnings and from the fourth quarter of 2004 from the *Quarterly Employment Statistics (QES)* survey by Stats SA. From the second quarters of 2013, 2015, 2016, 2017, 2018, 2019 and 2021 the QES survey was expanded, resulting in a level shift in certain subsectors. Data were statistically linked to compensate for these structural breaks.

## Prices

Percentage change<sup>1</sup>

Period	Consumer prices <sup>2</sup>							Producer prices					
	Services		Goods		Total CPI <sup>6</sup> (7170A)	Administered prices <sup>3</sup> (7171A)	CPI excluding food and non-alcoholic beverages, fuel and electricity <sup>5</sup> (7177A)	Memorandum item: Official target <sup>4</sup> (7173A)	Agriculture, forestry and fishing (7181A)	Mining (7182A)	Electricity and water (7183A)	Intermediate manufactured goods (7184A)	Final manufactured goods (7192A)
	Housing and utilities (7160A)	Total <sup>6</sup> (7169A)	Food and non-alcoholic beverages <sup>6</sup> (7145A)	Total <sup>6</sup> (7155A)									
2020 .....	2.6	3.9	4.5	2.6	3.3	2.3	3.4	3.3	4.7	32.5	10.3	2.5	2.5
2021 .....	1.6	2.9	6.1	6.3	4.5	9.2	3.1	4.6	9.3	12.0	12.8	16.3	7.1
2022 .....	3.0	3.9	9.2	9.9	6.9	14.0	4.3	6.9	14.6	18.0	10.4	14.5	14.4
2022: 03.....	3.7	6.0	18.5	15.5	9.7	17.7	6.6	9.7	6.5	15.0	6.2	8.9	17.7
04.....	3.2	4.7	10.1	4.0	5.2	-3.0	6.1	5.2	15.5	5.2	13.1	0.0	4.5
2023: 01.....	2.4	3.3	12.6	4.5	4.4	-2.9	3.0	4.4	-5.1	12.7	11.8	-3.9	1.8
02.....	3.4	4.7	7.8	7.5	5.5	3.5	5.0	5.5	6.1	-4.7	26.2	9.9	4.7
2023: Apr.....	3.1	4.7	13.9	9.0	6.8	5.3	5.3	6.8	6.0	10.5	13.1	4.6	8.6
May.....	3.1	4.6	11.8	8.0	6.3	4.7	5.2	6.3	4.5	7.2	15.5	4.4	7.3
Jun.....	3.3	4.5	11.0	6.3	5.4	0.7	5.0	5.4	6.2	2.8	13.6	2.4	4.8
Jul.....	3.3	4.0	9.9	5.5	4.7	-0.8	4.7	4.7	6.5	-0.5	18.3	-0.1	2.7
Aug.....	3.7	4.0	8.0	5.6	4.8	1.7	4.8	4.8	...	...	...	...	...

KB815

1 Quarterly: Compared with the preceding period. Seasonally adjusted annualised rates (seasonally adjusted by the South African Reserve Bank).

Monthly: Compared with the same month of the previous year.

2 Source: Stats SA. Published according to the COICOP Classification.

3 An administered price is defined by Stats SA as the price of a product, which is set consciously by an individual producer or group of producers and/or any price, which can be determined or influenced by government, either directly, or through one or other government agencies/institutions without reference to market forces.

4 CPIX for metropolitan and other urban areas up to December 2008. Headline CPI for all urban areas from January 2009 onwards.

5 This is the SARB's preferred measure of core inflation. Up to December 2016 fuel included only petrol. From January 2017, fuel includes petrol and diesel.

6 The consumer price index for all urban areas (which was based on the COICOP classification and published by Stats SA from January 2008 onwards) was statistically linked to the historical consumer price index for metropolitan areas (which was based on the ITC classification that Stats SA discontinued after December 2007).

Inflation expectations<sup>1</sup>

Per cent

	Quarter during which expectations were surveyed						
	2022/01	2022/02	2022/03	2022/04	2023/01	2023/02	2023/03
<b>Financial analysts</b>							
Current year ..... (7114K)	5.1	6.1	6.7	6.8	5.6	5.9	5.9
One year ahead ..... (7115K)	4.5	5.1	5.6	5.6	4.9	5.1	5.0
Two years ahead ..... (7116K)	4.5	4.6	4.7	4.9	4.6	4.7	4.8
Five years ahead ..... (7126K)	4.6	4.7	5.0	4.9	4.8	4.8	4.8
<b>Business representatives</b>							
Current year ..... (7117K)	5.3	5.9	6.5	6.6	6.8	6.9	6.3
One year ahead ..... (7118K)	5.5	6.1	6.3	6.5	6.6	6.6	6.0
Two years ahead ..... (7119K)	5.4	5.9	5.7	6.0	6.2	6.3	5.7
Five years ahead ..... (7127K)	5.4	5.9	5.6	6.1	5.9	5.7	5.5
<b>Trade union representatives</b>							
Current year ..... (7120K)	5.0	5.9	6.3	6.5	6.5	6.6	6.0
One year ahead ..... (7121K)	5.0	5.7	5.8	6.1	6.1	6.2	5.6
Two years ahead ..... (7122K)	5.0	5.7	5.4	5.8	5.8	5.9	5.3
Five years ahead ..... (7128K)	5.0	6.0	5.6	5.6	5.8	5.2	5.0
<b>All surveyed participants</b>							
Current year ..... (7123K)	5.1	6.0	6.5	6.6	6.3	6.5	6.1
One year ahead ..... (7124K)	5.0	5.6	5.9	6.1	5.8	5.9	5.5
Two years ahead ..... (7125K)	5.0	5.4	5.3	5.6	5.5	5.6	5.3
Five years ahead ..... (7143K)	5.0	5.6	5.4	5.5	5.5	5.2	5.1

KB816

1 Source: Bureau for Economic Research, Stellenbosch University. In each instance the annual average inflation rate for the calendar year which is expected by the participant is asked.

## Business cycle phases of South Africa since 1945

Upward phase			Duration in months	Downward phase			Duration in months
Post war	–	July 1946	7	August 1946	–	April 1947	9
May 1947	–	November 1948	19	December 1948	–	February 1950	15
March 1950	–	December 1951	22	January 1952	–	March 1953	15
April 1953	–	April 1955	25	May 1955	–	September 1956	17
October 1956	–	January 1958	16	February 1958	–	March 1959	14
April 1959	–	April 1960	13	May 1960	–	August 1961	16
September 1961	–	April 1965	44	May 1965	–	December 1965	8
January 1966	–	May 1967	17	June 1967	–	December 1967	7
January 1968	–	December 1970	36	January 1971	–	August 1972	20
September 1972	–	August 1974	24	September 1974	–	December 1977	40
January 1978	–	August 1981	44	September 1981	–	March 1983	19
April 1983	–	June 1984	15	July 1984	–	March 1986	21
April 1986	–	February 1989	35	March 1989	–	May 1993	51
June 1993	–	November 1996	42	December 1996	–	August 1999	33
September 1999	–	November 2007	99	December 2007	–	August 2009	21
September 2009	–	November 2013	51	December 2013	–	April 2017	41
May 2017	–	June 2019	26	July 2019	–	April 2020	10
May 2020	–						