



**2016 – 2020**

# **Statistics for the South African Cotton Textile Pipeline**

**September 2021**



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## STATISTICAL INFORMATION

### SOUTH AFRICAN TEXTILE INDUSTRY STATISTICS SUMMARY 2016 – 2020

	2016	2017	2018	2019	2020
General:					
Employment (average)*	31 917	30 102	28 325	29 369	27 154
Sales (R'mill)	22 538	22 698	22 970	24 705	22 036
Imports (R'mill)	17 848	19 214	20 105	20 347	26 218
Exports (R'mill)	8 106	11 662	12 581	11 937	12 167
Fabric production (mill m <sup>2</sup> )**					
Cotton	81	80	79	74	69
Spun synthetic	83	82	81	76	70
Continuous filament	27	27	26	25	23
Worsteds	3	3	3	3	3
Wovens - total	194	192	189	178	164
Knitted	66	63	63	56	39
Fabrics – total	260	255	252	233	203
Fibre consumption ('000 tons)**	100	97	99	96	96
Spun yarn production ('000 tons)**	29	30	30	28	27

Source: Textile Federation

\* Excluding knitting mills      \*\*Estimates

NOTE: The Covid-19 pandemic and the lockdown during 2020 had a negative effect on the local textile and clothing industries.

### CONSUMER PRICE INDEX (CPI)

Base: 2016 = 100			
	TOTAL "All items"	CLOTHING	HOME TEXTILES
2016	100	100	100
2017	103.0	101.1	97.8
2018	107.8	103.1	94.9
2019	112.2	105.5	91.7
2020	115.9	106.7	92.1

Source: Stats SA

The consumer price index for clothing increased by 2% from 2018 to 2019, and 1.4% from 2019 to 2020.

## INFLATION RATE (%)

	Official inflation rate (%)
2016	6.4
2017	5.3
2018	4.7
2019	4.4
2020	3.3

*Source: SA Reserve Bank*

## PRODUCTION PRICE INDEX (PPI)

2016=100 PPI for final manufactured goods	Manufacturing	Textiles	Clothing
2016	100	100	100
2017	102.5	103.4	102.8
2018	108.1	107.8	105.3
2019	113.1	114.1	109.0
2020	116.0	115.6	112.3

*Source: Stats SA*

The PPI measures the changes in the price of locally produced commodities. It is a measure of the change in the prices of goods either as they leave the factory or as they enter the production

Process. The PPI for textiles showed a 1.5% increase in 2020 compared to 2019, while clothing's PPI increased by 3.0%.

## INDEX OF PHYSICAL VOLUME OF PRODUCTION

2015=100	2016	2017	2018	2019	2020
Manufacturing	100.6	99.2	101.3	100.5	91.0
Spin, weave, finish	104.7	103.3	101.5	95.5	88.4
Other textiles	100.9	98.3	101.4	90.3	69.9
Knitting mills (fabrics & garments)	97.7	93.8	94.2	82.9	57.9
Clothing	95.3	85.5	84.4	80.7	68.0

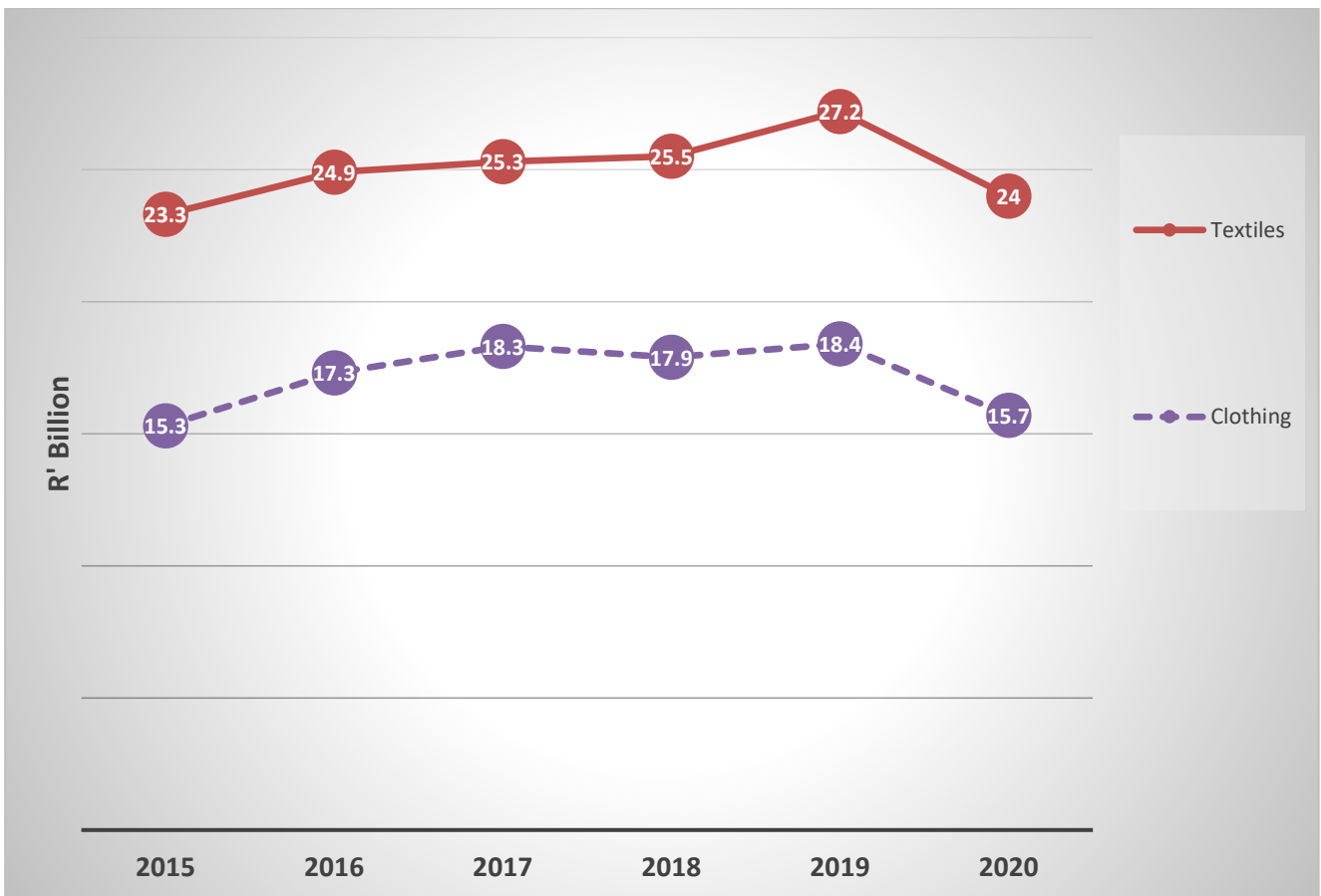
*Source: Stats SA (Seasonally adjusted)*

## VALUE OF SALES (EX-FACTORY)

R 'Million	2016	2017	2018	2019	2020
Manufacturing	2 005 684	2 137 631	2 323 822	2 396 753	2 145 195
Spin, weave, finish	8 198	8 385	7 134	7 555	7 281
Other textiles	14 340	14 313	15 836	17 168	14 755
Total Textiles	22 538	22 698	22 970	24 723	22 036
Knitting mills (fabrics & garments)	2 396	2 622	2 562	2 524	1 943
Wearing apparel	17 354	18 295	17 922	18 393	15 685
TOTAL Textiles & Clothing	42 288	43 615	43 454	45 642	39 664

Source: Stats SA (Actual values) Include all products

**Graph 1: VALUE OF SALES**



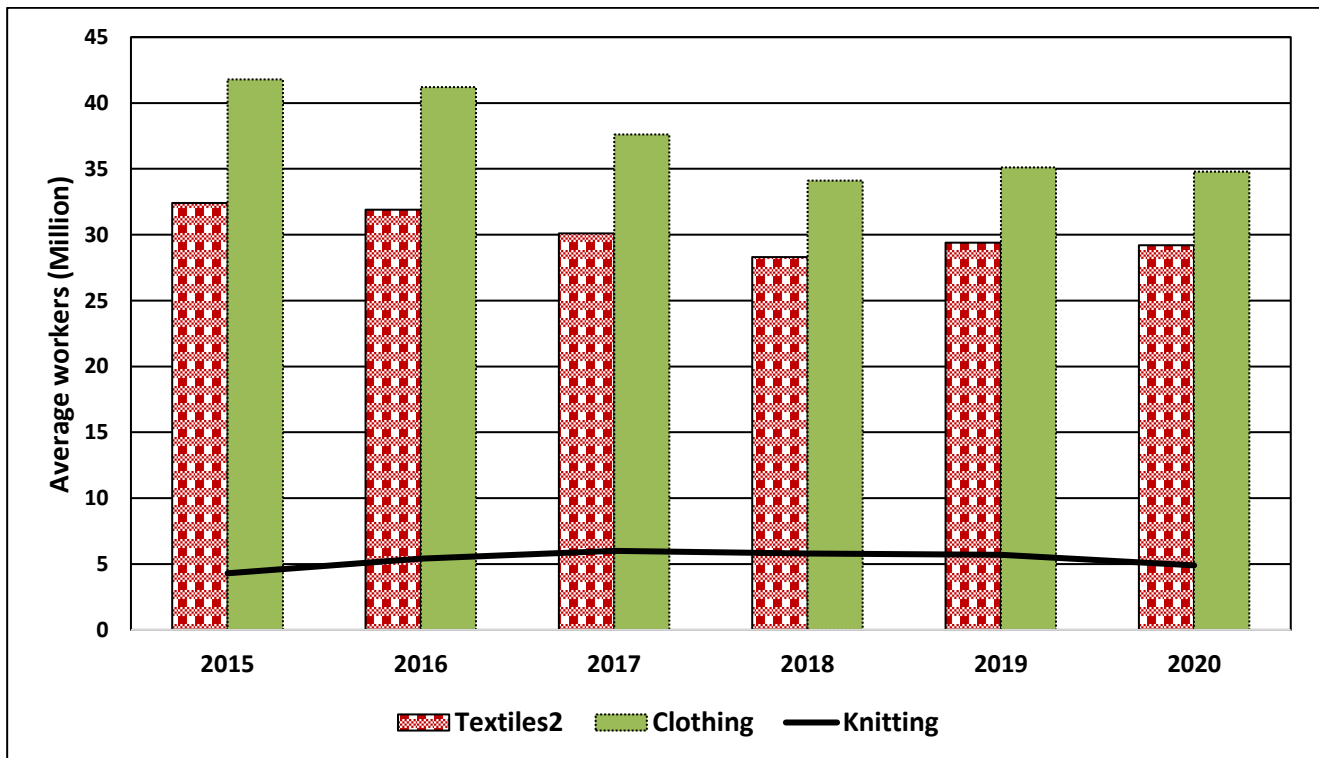
## EMPLOYMENT

No of employees ('000)	2016	2017	2018	2019	2020
Average per annum	No	No	No	No	No
Manufacturing	1 188	1 193	1 221	1 220	1 135
Textiles & Clothing	78.5	73.7	68.3	70.2	62.0
<i>Textiles</i>	31.9	30.1	28.3	29.4	27.2
- <i>Spin, weave, finish</i>	8.9	8.3	7.4	7.4	6.8
- <i>Other textiles</i>	23.0	21.8	20.9	22.0	20.3
<i>Knitting mills (fabrics &amp; garments)</i>	5.4	6.0	5.8	5.7	4.9
<i>Clothing</i>	41.2	37.6	34.1	35.1	34.8

Source: Stats SA

Employment in the manufacturing industry represents approximately 12% of the total South African employment. Textiles and clothing represent approximately 6% of total manufacturing employment. The unemployment rate for 2020 was set at 29%.

Graph 2: EMPLOYMENT



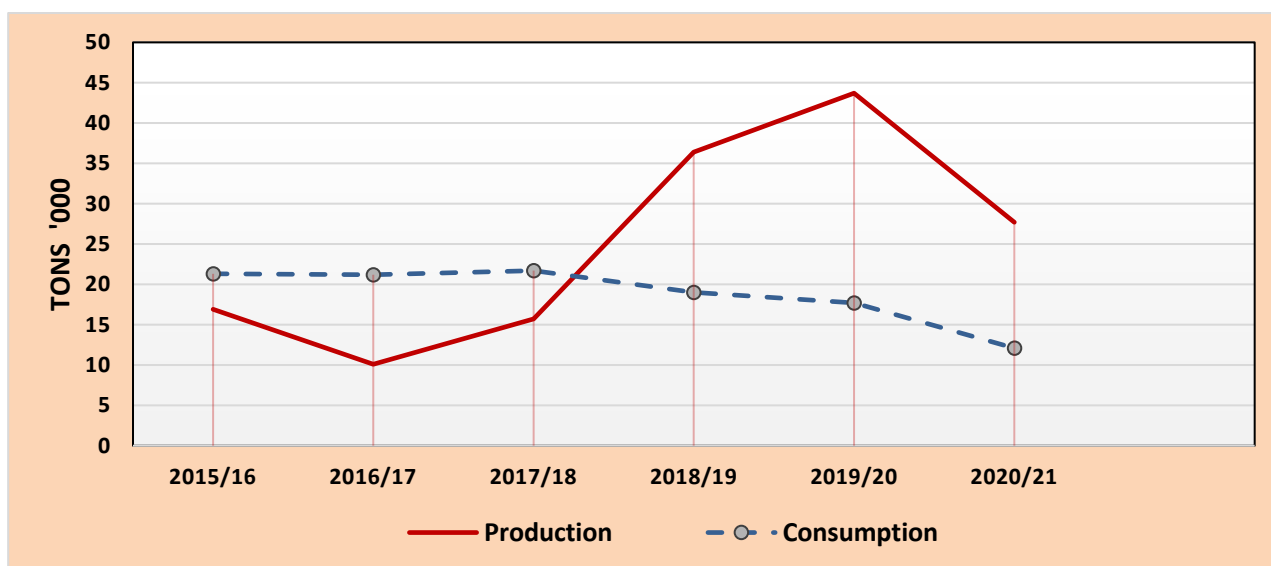
## COTTON STATISTICS

<b>SOUTH AFRICA</b>	<b>Production Tons'000</b>	<b>Imports Tons'000</b>	<b>Exports Tons'000</b>	<b>Local consumption Tons'000</b>	<b>SA lint price estimates c/kg</b>
2013/14	5.3	19.6	3.5	22.4	1 674
2014/15	8.8	18.1	6.6	20.8	1 852
2015/16	16.9	19.3	11.4	21.3	1 903
2016/17	10.1	16.5	9.0	21.2	2 261
2017/18	15.7	14.2	8.4	21.7	2 362
2018/19	36.5	15.9	26.0	19.0	2 191
2019/20	43.7	12.1	35.7	17.7	2 269
2020/21 est	27.7	7.5	28.7	12.1	2 156
<b>WORLD</b>	<b>Production Tons (mill)</b>	<b>Imports Tons (mill)</b>	<b>Exports Tons (mill)</b>	<b>Consumption Tons (mill)</b>	<b>Cotlook A price US c/lb</b>
2014/15	21.5	7.8	7.8	24.1	71
2015/16	23.1	7.6	7.5	24.5	70
2016/17	26.7	8.1	8.2	27.0	83
2017/18	25.9	8.9	9.0	26.9	88
2018/19est	25.7	9.2	9.2	26.1	84
2019/20est	24.7	8.8	8.8	26.2	71
2020/21est	24.6	9.8	9.8	25.0	82

Source: Cotton SA (local) and ICAC (world)

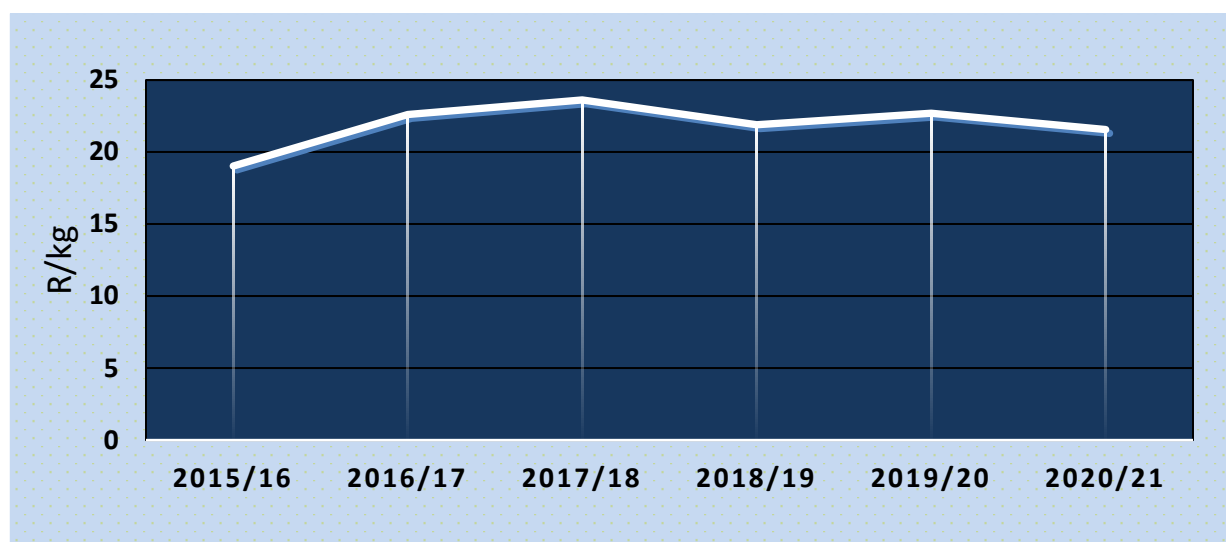
During 2020 South Africa exported cotton textiles (fibres excluded) to the value of approximately R2 086 million, while it imported cotton textiles (fibres excluded) to the value of about R15 187 million.

**Graph 3: SOUTH AFRICAN COTTON  
(fibre (lint) production & consumption)**



Source: Cotton SA

**Graph 4: SA cotton lint prices R/kg**



Source: Cotton SA

**RAW MATERIAL PRICES (R/kg)**

TONS	2016	2017	2018	2019	2020
<b>Locally</b> produced lint	19.03	22.61	23.62	21.91	22.69
Average fob price of <b>imported</b> fibres:					
Cotton lint	21.97	24.11	25.44	23.69	25.37
Polyester	17.25	15.96	19.59	19.71	18.15
Nylon	62.44	48.47	89.95	62.30	53.25
Acrylic	32.99	41.22	47.97	40.43	41.18
Viscose	33.73	31.43	33.00	32.98	39.07

\*Source: Cotton SA (local) and SARS (imported)

**SOUTH AFRICAN FIBRE CONSUMPTION**

TONS	2016	2017	2018	2019**	2020**
Cotton*	20 899	22 602	18 907	19 195	16 463
Wool & mohair	7 368	6 970	3 430	4 075	4 300
Jute, sisal, etc	6 626	6 887	9 218	12 247	12 696
Polyester	31 156	29 158	30 843	26 301	16 315
Nylon	10 188	10 155	10 292	10 212	12 060
Acrylic	6 287	5 342	2 640	4 432	3 936
Viscose	555	470	428	516	403
Polyprop/HDPE	18 357	20 521	17 337	17 703	21 382
Other	8 440	3 926	4 408	923	1 769
<b>TOTAL</b>	<b>116 881</b>	<b>109 876</b>	<b>106 037</b>	<b>95 604</b>	<b>89 324</b>

\*Source: Cotton SA    \*\* Preliminary/estimates

Cotton fibre consumption represented about 18% of total fibre consumption.



## TEXTILE & CLOTHING EXPORTS TO CERTAIN MAJOR REGIONS

R 'MILLION	2016	2017	2018	2019	2020
EU	2 555	2 735	3 037	3 310	2 552
SADC	8 113	8 544	8 592	9 084	8 564
India	178	154	163	296	82
China	3 149	3 788	3 939	2 719	3 740
USA	364	330	322	438	393

Source: SARS

SADC is the major receiver of locally produced of cotton textile and textile products.

## TEXTILE & CLOTHING IMPORTS FROM CERTAIN MAJOR REGIONS

R 'MILLION	2016	2017	2018	2019	2020
EU	3 426	2 637	3 202	3 221	2 864
SADC	9 393	9 954	10 157	9 510	10 183
India	2 332	2 373	2 598	2 864	5 698
China	19 993	18 990	20 624	21 818	27 857
USA	549	540	708	723	620

Source: SARS

Although China is still the major source for imports, the situation in respect of cotton textiles and textile products is different. In terms of cotton SADC is the major source, with China second.

## FIBRE CONTENT OF FABRIC IMPORTS (estimates)

TONS	2016	2017	2018	2019	2020
Wool	126	160	266	141	63
Cotton	22 881	28 280	32 290	29 422	24 519
Vegetable	1 641	1 353	1 717	2 216	2 129
Nylon filament	6 371	5 612	8 766	8 805	7 097
Polyester filament	17 213	20 153	22 848	23 911	21 604
Synth filament (other)	39 398	28 149	26 216	27 597	28 586
Artificial filament	913	1 032	1 700	2 242	2 736
Polyester staple	19 424	14 182	14 561	13 695	9 773
Acrylic	199	200	2 386	1 531	590
Synth staple (other)	29 351	26 944	26 442	25 103	21 819
Artificial staple	4 409	25 109	32 493	31 558	23 248
Silk	569	129	218	176	128
<b>TOTAL</b>	<b>142 494</b>	<b>151 302</b>	<b>169 901</b>	<b>166 398</b>	<b>142 292</b>

Source: SARS (Customs)

Cotton as percentage of total was 18% in both 2019 and 2020.

## UTILISATION OF PRODUCTION CAPACITY (%)

Percentage	2016	2017	2018	2019	2020
Manufacturing	81.9	81.4	81.3	80.9	72.3
Textiles	68.5	65.6	66.4	66.4	60.5
Clothing	77.5	75.7	75.3	75.6	68.8

Source: Stats SA

Capacity utilisation in the textile sector continues to be less than 70%, while clothing is less than 80%. Insufficient demand is the reason for the under-utilisation of production capacity, which is partly the result of the continued increase in imports. The Covid-19 lockdown in 2020 had a major impact on local production.

## RETAIL TRADE SALES [Constant 2015 and current prices]

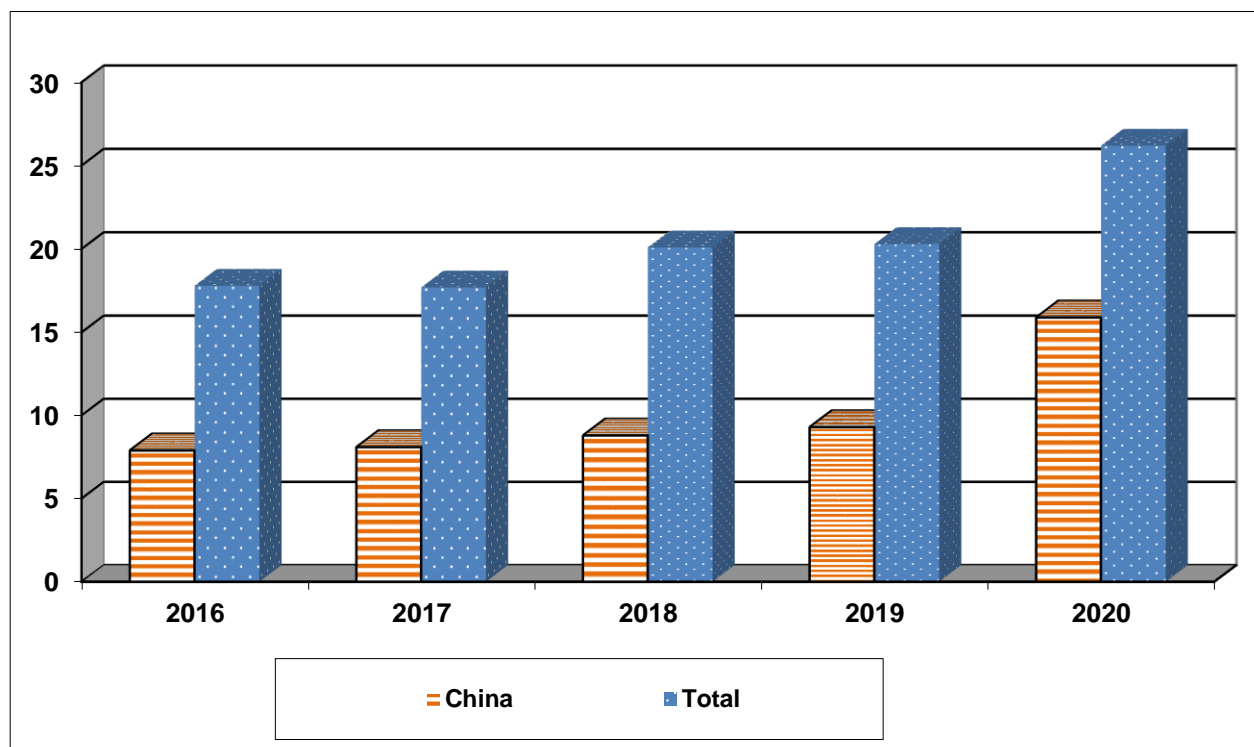
R ('million)	2016	2017	2018	2019	2020
Total constant 2015	883 754	911 000	928 352	953 959	890 666
Total current prices	939 250	1 006 249	1 045 685	1 092 921	1 050 442
TCFL constant 2015	n/a	177 564	163 150	171 303	151 136
TCFL current prices	n/a	177 570	181 130	185 391	163 902

Source: Stats SA

TCFL: Textiles, Clothing, Leather & Footwear

## Graph 5: TEXTILE IMPORTS: CHINA vs TOTAL

Actual values (R'-billion)



Source: SARS Graph is in respect of textiles (excluding clothing).

China remains the major supplier of textiles to South Africa.

## TEXTILE & TEXTILE ARTICLE EXPORTS (incl BELN)

R '000 (fob)	2016	2017	2018	2019	2020
<b>FIBRES – Total</b>	<b>5 681 717</b>	<b>6 545 569</b>	<b>7 246 663</b>	<b>6 361 820</b>	<b>6 134 726</b>
Wool	5 103 997	5 908 068	6 199 496	5 229 836	5 031 282
Cotton (all fibres)	136 193	141 463	409 767	389 521	309 801
Synthetic	436 501	494 429	634 943	739 052	791 119
<b>YARNS – Total</b>	<b>317 448</b>	<b>392 209</b>	<b>407 095</b>	<b>434 719</b>	<b>444 076</b>
Wool	143 584	138 667	178 376	230 141	236 879
Cotton	23 359	54 560	54 330	45 746	36 017
Vegetable	1 993	541	262	318	306
Filament	133 772	156 685	157 977	145 088	158 690
Spun synthetic	14 709	41 106	16 038	13 042	11 927
<b>FABRICS – Total</b>	<b>1 139 368</b>	<b>1 234 768</b>	<b>1 289 305</b>	<b>1 323 452</b>	<b>1 091 467</b>
Silk	29 323	32 482	38 933	29 435	31 796
Wool	10 754	18 205	23 261	13 670	8 200
Cotton	263 033	404 937	466 539	451 015	365 912
Vegetable	8 155	10 676	5 369	4 201	3 814
Filament	387 146	362 923	412 716	423 727	371 701
Spun synthetic	101 941	83 541	82 318	110 544	111 183
Woven pile	13 015	7 372	6 958	8 210	14 655
Knitted	326 001	314 632	253 212	282 650	184 206
DOMESTIC TEXTILES	627 266	621 151	636 115	602 560	539 634
MISCELLANEOUS	2 728 098	2 867 957	3 001 900	3 214 102	3 957 279
<b>TOTAL – TEXTILES</b>	<b>10 493 897</b>	<b>11 661 654</b>	<b>12 581 078</b>	<b>11 936 653</b>	<b>12 167 182</b>
<b>GARMENTS –Total</b>	<b>5 247 653</b>	<b>5 253 019</b>	<b>5 296 132</b>	<b>5 591 297</b>	<b>4 946 905</b>
Knitted	2 718 026	2 864 244	2 917 026	2 939 174	2 410 124
Other	2 529 627	2 388 776	2 379 107	2 652 123	2 536 781

Source: SARS

## TEXTILE AND TEXTILE ARTICLE EXPORTS (excl BELN)

R '000 (fob)	2016	2017	2018	2019	2020
<b>FIBRES – Total</b>	<b>5 589 778</b>	<b>6 462 606</b>	<b>7 175 406</b>	<b>6 281 494</b>	<b>6 035 097</b>
Wool	5 096 199	5 900 393	6 194 481	5 223 423	5 021 682
Cotton (all fibres)	54 285	69 155	347 368	323 727	228 395
Synthetic	434 829	492 233	631 988	732 721	784 316
<b>YARNS – Total</b>	<b>256 265</b>	<b>263 618</b>	<b>317 890</b>	<b>362 460</b>	<b>380 956</b>
Wool	140 372	135 329	175 821	226 952	233 831
Cotton	4 929	7 429	9 327	11 298	12 020
Vegetable	1 718	431	67	212	118
Filament	101 710	113 373	125 140	116 437	128 332
Spun synthetic	7 535	7 024	7 535	7 268	6 403
<b>FABRICS – Total</b>	<b>257 959</b>	<b>314 009</b>	<b>271 710</b>	<b>262 280</b>	<b>230 537</b>
Silk	5 473	6 834	3 991	2 600	3 800
Wool	8 993	15 591	19 740	10 969	1 480
Cotton	14 149	21 354	27 240	23 567	20 405
Vegetable	5 394	7 484	2 102	2 455	2 087
Filament	71 969	99 342	94 110	74 567	64 421
Spun synthetic	19 498	24 513	23 632	25 732	44 958
Woven pile	3 006	1 850	3 856	2 088	3 399
Knitted	129 475	137 041	97 040	120 303	89 987
DOMESTIC TEXTILES	201 735	199 841	220 341	180 759	165 784
MISCELLANEOUS	1 799 876	1 971 762	2 144 762	2 262 238	2 957 767
<b>TOTAL – TEXTILES</b>	<b>8 105 613</b>	<b>9 211 945</b>	<b>10 130 109</b>	<b>9 349 231</b>	<b>9 770 141</b>
<b>GARMENTS –Total</b>	<b>1 145 060</b>	<b>1 022 396</b>	<b>1 168 376</b>	<b>1 227 027</b>	<b>1 133 023</b>
Knitted	580 114	520 961	614 727	666 273	490 308
Other	564 946	501 435	553 648	560 754	642 715

## TEXTILE & TEXTILE ARTICLE IMPORTS (Excl BELN countries)

	2016		2017		2018		2019		2020	
	Tons	R'mill	Tons	R'mill	Tons	R'mill	Tons	R'mill	Tons	R'mill
<b>FIBRES – Total</b>	<b>51 869</b>	<b>1 689</b>	<b>53 977</b>	<b>1 568</b>	<b>50 852</b>	<b>1 649</b>	<b>52 555</b>	<b>1 661</b>	<b>41 748</b>	<b>1 415</b>
Wool, etc	3 259	269	2 639	189	2 201	245	1 992	207	1 203	137
Cotton	17 322	356	21 387	485	14 934	373	14 011	328	6 923	177
Synthetic	24 662	1 023	23 133	850	24 410	971	24 298	1 044	50 847	993
<b>YARNS – Total</b>	<b>52 828</b>	<b>1 957</b>	<b>53762</b>	<b>1 914</b>	<b>53 501</b>	<b>2 078</b>	<b>52 414</b>	<b>2 128</b>	<b>43 849</b>	<b>1 749</b>
Filament	36 840	1 269	35 378	1 173	35 328	1 307	33 463	1 279	27 201	1 012
Wool, etc	37	4	40	5	423	36	606	44	316	26
Vegetable	554	12	630	13	655	14	692	16	550	13
Cotton	5 847	251	7 212	299	6 965	285	7 746	336	8 477	357
Spun synthetic	9 543	417	10 498	421	10 123	430	9 863	434	7 290	327
<b>FABRICS – Total</b>	<b>129 583</b>	<b>6 963</b>	<b>149 784</b>	<b>7 176</b>	<b>189 879</b>	<b>7 491</b>	<b>162 958</b>	<b>8 801</b>	<b>139 388</b>	<b>6 805</b>
Filament	43 373	1 741	36 946	1 748	41 515	1 974	42 798	2 073	46 184	1 888
Wool	82	26	88	19	225	25	127	21	50	14
Vegetable	1 641	172	1 352	114	1 717	154	2 196	203	2 192	185
Cotton	14 530	1 263	17 155	1 406	43 290	1 323	16 921	1 332	12 246	1 067
Spun synthetic	24 981	1 396	39 562	1 289	47 586	1 285	46 378	1 289	30 177	1 208
Woven pile	2 672	157	2 386	135	1 764	140	2 447	163	1 627	130
Knitted	41 744	2 160	52 190	2 451	53 587	2 560	51 916	2 593	46 785	2 293
DOMESTIC TEXTILES	18 494	1 436	21 081	1 305	23 582	1 453	21 709	1 483	15 864	1 212
MISCELLANEOUS	-	5 803	-	5 704	-	5 943	-	5 905	-	13 197
<b>TEXTILES - Total</b>	<b>-</b>	<b>17 848</b>	<b>-</b>	<b>17 668</b>	<b>-</b>	<b>18 614</b>	<b>-</b>	<b>18 879</b>	<b>-</b>	<b>24 378</b>
<b>GARMENTS – Total</b>	<b>-</b>	<b>19 714</b>	<b>-</b>	<b>17 980</b>	<b>-</b>	<b>19 935</b>	<b>-</b>	<b>21 781</b>	<b>-</b>	<b>20 031</b>
Knitted	-	10	-	9 026	-	9 777	-	10 985	-	9 984
Woven	-	9 912	-	8 954	-	10 158	-	10 796	-	10 047

Source: SARS

## TEXTILE & TEXTILE ARTICLE IMPORTS (Incl BELN countries)

	2016		2017		2018		2019		2020	
	Tons	R'mill	Tons	R'mill	Tons	R'mill	Tons	R'mill	Tons	R'mill
<b>FIBRES – TOTAL</b>	<b>61 219</b>	<b>2 248</b>	<b>62 614</b>	<b>2 137</b>	<b>53 723</b>	<b>1 852</b>	<b>55 483</b>	<b>1 832</b>	<b>54 957</b>	<b>2 196</b>
Wool	11 221	775	9 661	709	4 519	443	3 309	320	11 419	801
Cotton (all fibres)	18 581	408	22 498	532	15 183	377	15 622	384	9 852	293
Synthetic	24 791	1 023	23 635	851	24 713	971	24 298	1 044	20 912	994
<b>YARNS – TOTAL</b>	<b>56 186</b>	<b>2 097</b>	<b>56 484</b>	<b>2 041</b>	<b>55 879</b>	<b>2 181</b>	<b>53 124</b>	<b>2 163</b>	<b>43 894</b>	<b>1 750</b>
Wool	37	4	41	5	423	36	606	44	316	26
Cotton	8 395	369	9 460	410	9 293	387	8 445	370	8 507	357
Vegetable	554	12	630	13	655	14	692	16	550	13
Filament	37 570	1 288	35 760	1 184	35 362	1 308	33 471	1 280	27 214	1 012
Synthetic	9 623	420	10 588	426	10 140	431	9 866	434	7 292	327
<b>FABRICS – TOTAL</b>	<b>133 495</b>	<b>7 230</b>	<b>153 538</b>	<b>7 471</b>	<b>168 453</b>	<b>7 818</b>	<b>166 837</b>	<b>8 047</b>	<b>142 779</b>	<b>7 108</b>
Silk	569	50	129	14	216	29	176	27	128	20
Wool	82	26	93	19	225	25	127	21	50	14
Cotton	15 958	1 349	18 662	1 497	19 387	1 416	18 300	1 431	13 351	1 144
Vegetable	1 641	172	1 353	114	1 717	154	2 216	204	2 192	185
Filament	43 885	1 756	37 250	1 757	42 032	1 999	43 289	2 098	46 620	1 908
Spun Synthetic	25 221	1 399	39 578	1 291	47 606	1 287	46 401	1 293	30 183	1 209
Woven pile	2 672	157	2 386	135	1 766	140	2 447	163	1 627	130
Knitted	43 467	2 322	54 088	2 645	55 504	2 767	53 881	2 810	48 628	2 498
DOMESTIC TEXTILES	19 667	1 563	22 757	1 545	26 798	1 985	25 064	2 051	18 395	1 637
MISCELLANEOUS	-	6 142	-	6 020	-	6 269	-	6 256	-	13 527
<b>TEXTILES - TOTAL</b>	<b>-</b>	<b>19 281</b>	<b>-</b>	<b>19 214</b>	<b>-</b>	<b>20 105</b>	<b>-</b>	<b>20 347</b>	<b>-</b>	<b>26 218</b>
<b>GARMENTS - TOTAL</b>	<b>-</b>	<b>23 746</b>	<b>-</b>	<b>22 310</b>	<b>-</b>	<b>24 434</b>	<b>-</b>	<b>26 870</b>	<b>-</b>	<b>24 449</b>
Knitted	-	11 174	-	10 431	-	11 120	-	12 465	-	11 405
Other	-	12 572	-	11 878	-	13 314	-	14 406	-	13 044

Source: SARS

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