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# **Report Name:** Cotton and Products Update

Country: Turkiye

Post: Ankara

**Report Category:** Cotton and Products

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#### **Report Highlights:**

Turkiye's cotton production in marketing year (MY) 2024/25 is forecast to increase to 865,000 metric tons (MT; 3.97 million bales), since farmers planted cotton on larger area in response to temporary cotton price hikes during the planting season and because of better yields compared to last MY due to better weather conditions. Cotton farmers are still struggling to make adequate profits in MY 2024/25 to cover rising input costs. In MY 2024/25 Turkish cotton consumption is expected to decrease slightly to 1.48 million metric tons (MMT; 6.78 million bales). Cotton imports in MY 2023/24 are forecast to be stable at 775,000 MT (3.56 million bales) and cotton exports are expected to be 250,000 MT (1.15 million bales). Some companies from the Turkish textile and apparel industries are shutting down, partially closing, or going bankrupt because of low demand for finished garments by brands from Turkiye, while some others are moving investments to lower-cost production countries, like Egypt.

# I. Production

The MY 2024/25 cotton production forecast is adjusted slightly downward to 865,000 metric tons (MT) (3.97 million bales) compared to the <u>earlier report</u> this year, on 465,000 hectares (ha). This estimate is up 170,000 MT or 25 percent compared to the previous MY. The minimal decrease of 5,000 MT (23,000 bales) compared to Post's previous report is primarily due to cooler than expected nights in September which stressed plants in the southeastern (GAP) region of Turkiye. Additionally, farmers have decreased pesticide application leading up to harvest due to expected low profit margins for cotton this MY. Planting area is up 6 percent or 25,000 ha over last MY and yields have improved as weather conditions have been positive. The main reason for the increase in the planting area and production amount when compared to MY 2023/24 was the temporary increase in the cotton prices during the planting season, as described in our report from earlier this year.

Many domestic farmers and agriculture-related organizations claim that the subsidies given for production of cotton should be increased to maintain adequate production in the country. The direct subsidy given to production of seed cotton is declared as 1.60 Turkish lira (TL)/kg for MY 2024/25 (about 4.5 cents/kg with November 2024 exchange rates). This rate has remained stagnant for three consecutive years despite high inflation in the country and regular production cost increases. The National Cotton Council of Turkiye (UPK) publicly stated in local news in October 2024 that direct subsidies need to be around 4-5 TL/kg (approx. 12-15 cents/kg) for seed cotton producers to break even; according to UPK calculations, the production cost of seed cotton is 29-30 TL/kg (83-86 cents/kg) for MY 2024/25, and the seed cotton price was 24-25 TL/kg (69-72 cents/kg) as of October 2024.<sup>1</sup> According to other market sources, these prices are enough for farmers to make *some* profit, as the cost of production is not as high as declared by farmers' NGOs. The GoT already declared that they will apply a totally different system for subsidies starting next season; not only for cotton but for all agricultural products.<sup>2</sup>

The production of cotton under the Better Cotton Initiative (BCI) is estimated at about 117,000 MT (about 551,000 bales) for MY 2023/24, according to the <u>Better Cotton Practices Association of Turkiye</u> (IPUD). BCI production is increasingly important as the Turkish textile and apparel industry seeks to produce sustainable and traceable products to meet the demands of high-end consumers in Europe and the United States. IPUD reports that as of Fall 2024 they are continuing to conduct classroom and field trainings for a project called "Increasing Climate-Friendly Applications," in coordination with the Ecological Agriculture Organization Association and the <u>GAP Regional Development Administration</u>.

## **II.** Consumption

The MY 2023/24 cotton consumption forecast is 1.48 million metric tons (MMT) or 6.78 million bales, a decrease of 25,000 MT (~ 2 percent) compared to the previous MY and down 75,000 MMT (345 thousand bales) compared to our most recent report. Market sources report that yarn factories are working under capacity, with utilization rates similar to the previous MY; therefore, similar domestic consumption is expected.

<sup>&</sup>lt;sup>1</sup> News in Turkish <u>https://www.tarimdunyasi.net/haber/pamukta-fiyat-ve-prim-yerinde-sayiyor/</u>

<sup>&</sup>lt;sup>2</sup> News in Turkish https://www.ekonomim.com/kose-yazisi/mazot-ve-gubre-destegi-kaldirildi-yerine-temel-destek-odenecek/763771

Consumption in MY 2024/25 will continue to be below its full potential because of poor macroeconomic conditions in Turkiye affecting the purchasing power of the middle and lower classes. About 50 percent of the garment production in Turkiye is for the domestic market. Also, the export of garments/apparel remains low. The main reason for the decrease in exports of garment/apparel products to traditional export markets like Europe and US is the increasing cost of production in Turkiye in terms of the USD/Euro. The GoT does not allow the TL to lose as much value as it should, to parallel inflation rates in Turkiye. Furthermore, the Ukrainian market is still reeling from the effects of Russian aggression, which has significantly decreased demand for ready-to-wear apparel from Ukraine, and armed conflict in the Middle East hindered the markets in Israel, Palestine and Lebanon.

Industry leaders indicate that cotton spinning facilities have been working at about 40-60 percent capacity in the last year or so, much like the previous MY. The reason is as explained above; demand for apparel/garments has declined, hence the demand for yarn and fabric has similarly decreased. However, if the value of the TL gradually depreciates against major currencies in parallel to inflation rates in Turkiye, the Turkish ready-to-wear garment industry would be able to compete with the prices of competitor textile production countries like Pakistan, Bangladesh, and Egypt. Turkish Minister of Trade Omer Bolat announced Turkiye's expectation that the incoming U.S. administration will, among other things, decrease customs tariffs for Turkish-made garments/apparel in order to increase bilateral trade<sup>3</sup>.

The president of the ready-to-wear apparel assembly of Turkish Union of Chambers and Commodity Exchanges indicated in a news excerpt in August 2024 that the textile and ready-to-wear-apparel industries lost about 300,000 employees because of contraction in the industry in the past year. Industry contacts report that Turkish ready-to-wear-apparel production companies are opening plants in Egypt, since production costs in Turkiye continue to increase due to unorthodox economic decisions of the GoT. The TL is considered overvalued by many industries in Turkiye. For example, the cost of minimum wage to an employer which a few years ago was \$450-500/month has increased to \$750-850/month since minimum wages were increased in terms of TL due to inflation, but the exchange rate was not allowed to depreciate to reflect the value loss of the TL in accordance with inflation. The cost of a worker in Egypt is about \$250-300/month according to market sources. Turkish ready-to-wear apparel factory sale prices to an apparel/garment brand were traditionally 15 percent higher than Egypt (or a similar low-cost country) in USD terms, but it is now about 40 percent higher. Turkish ready-to-wear apparel industrialists increased investments in free trade zones in Egypt where they can also export taxfree to United States if they use a small amount of raw material imported from Israel. According to market sources, approximately one-third of Egyptian ready-to-wear apparel exports were conducted by Turkish-owned companies.<sup>4</sup>

Furthermore, market sources and news outlets report closure and bankruptcies of many small and large textile (yarn, fabric, etc.) and ready-to-wear garment producers; many others seem to be on the verge,<sup>5</sup>

<sup>&</sup>lt;sup>3</sup> News in Turkish <u>https://www.ekonomigazetesi.com/ekonomi/trumptan-beklentimiz-celik-ve-tekstilde-vergileri-dusurmesi-38058/</u>

<sup>&</sup>lt;sup>4</sup> News in Turkish <u>https://serbestiyet.com/serbestiyet-in-english/ozel-haber-turkiyenin-tekstil-sanayisi-misira-gidiyor-300-bin-istihdam-kaybi-var-2-bin-sirket-kapandi-veya-kuculdu-179372/</u>

<sup>&</sup>lt;sup>5</sup> News in Turkish <u>https://www.ekonomim.com/gundem/reuters-turk-firmalar-isten-cikarma-kapanma-ve-iflas-dalgasiyla-karsi-karsiya-haberi-765923</u>

and some of the companies that aren't at the point of closure are selling used machinery on the secondhand market to other countries.<sup>6</sup>

Capacity utilization rates (CUR) in the textile industry in Turkiye had hit their lowest level since 2020 at the start of COVID-19 lockdowns and were at 66 percent in the immediate aftermath of the February 2023 earthquakes, according to the Central Bank of Turkiye (CBT). The CUR for the textile industry is 71 percent as of October 2024, following a two-year trend and down about 11 percent compared to October 2021. In January 2024 the textile industry's CUR hit its lowest point at 69 percent since the start of COVID-19. Similarly, the CUR in the ready-to-wear apparel industry fell to its lowest point since COVID-19 lockdowns in January 2024 at 75 percent. As of October 2024, the CUR for the ready-wear apparel industry remains at 76 percent, down 5 percent from the same period in 2022.<sup>7</sup>

## III. Trade

### Cotton Imports

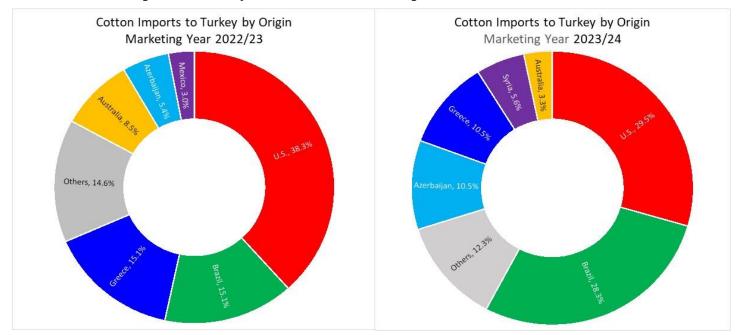
The MY 2024/25 cotton import forecast is 775,000 MT (3.56 million bales), about the same as Post's <u>August 2024 forecast</u>.

During the first two months of MY 2024/25 (August-September 2024), imports of cotton to Turkiye were 100,663 MT (462,000bales), 19 percent less than the same period of the previous MY. This significant decrease in demand was caused by the decrease of ready-to-wear apparel orders to Turkiye and low domestic demand for apparel/garments.

In MY 2023/24, Turkiye's cotton imports reached about 776,317 MT (3.56 million bales), which is 15 percent lower than the previous marketing year. Imports for MY 2022/23 were already 24 percent lower than the preceding MY. This year-over-year decrease was mainly due to lower demand for ready-to-wear apparel in domestic markets and fewer incoming orders for production of apparel/garments from Europe and the United States. In MY 2023/24, the United States was the leading source of imported cotton, accounting for 30 percent (229,115 MT). The other leading suppliers were Brazil (28 percent), Azerbaijan (11 percent), Greece (11 percent), Syria (6 percent), and Australia (3 percent). Market share of U.S. cotton was about 9 percent lower than the last MY.

<sup>&</sup>lt;sup>6</sup> News in Turkish <u>https://www.ekonomim.com/ekonomi/orme-sanayicisi-makine-satiyor-haberi-780646</u>

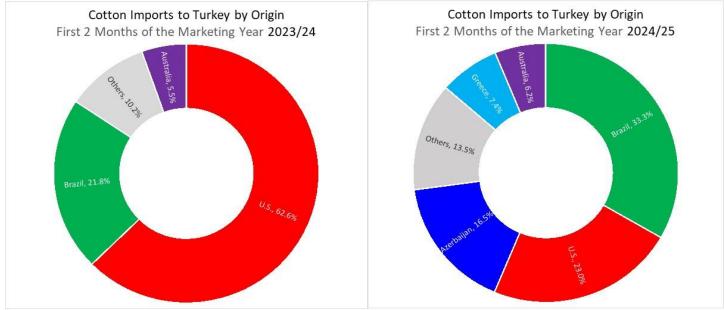
<sup>&</sup>lt;sup>7</sup> According to some reliable market sources CURs declared by the Central Bank of Turkiye might not be indicating the whole truth, as inflation rates declared by Turkish Statistical Institute are not trusted; the sources see indications that the CURs are highly likely being manipulated to hide the troubles in the industry.



#### Chart 1: Cotton imports to Turkiye from various sources (previous MY)

Source: Trade Data Monitor, LLC

#### Chart 2: Cotton imports to Turkiye from various sources (current MY)



Source: Trade Data Monitor, LLC

#### Cotton Exports

Cotton exports from Turkiye in MY 2024/25 are forecast at 250,000 MT (1.15 million bales), 17 percent lower than the previous MY. The exports for the first two months of the MY 2024/25 were realized as 26,030 MT (120,000bales), down 54 percent compared to same period last MY.

In MY 2023/24 Turkiye exported 301,656 MT (1.39 million bales), 61 percent more than the previous MY, indicating that it was an exceptional season for exports of Turkish cotton. 262,259 MT (1.20 million bales) of the exported cotton were for textile use; the remainder was hydrophilic cotton. Leading export destinations for textile cotton were China, Bangladesh, Vietnam, Pakistan, and Iran. Exporting this much cotton is extraordinary for Turkiye, as typically, most Turkish cotton is used in the domestic yarn industry. Continued low demand in the domestic industry, combined with Turkish cotton prices below global averages, led to increased exports. Market contacts indicate that some of Türkiye's cotton exports are organic, but conventional cotton dominated in MY 2023/24.

About 39,395 MT of Turkiye's total cotton exports in MY 2023/24 were hydrophilic cotton, used for medical and cosmetic industries; this amount is included in the total export number in the production, supply, and distribution table. Top buyers of Turkish hydrophilic cotton are EU countries.

### Cotton Yarn Trade

Turkiye's cotton yarn imports were 138,241 MT for the first three quarters of calendar year (CY) 2024, approximately 21 percent lower than the same period of the previous year which was already 16 percent lower than the same period of the preceding year. Major suppliers for cotton yarn were Uzbekistan, Turkmenistan, and India. Due to decreased apparel/garment demand in Turkiye's target markets and domestically, the demand for cotton yarn has also decreased.

Cotton yarn exports during the first nine months of CY 2024 increased by 68 percent year-on-year to about 138,000 MT. As the demand for cotton yarn decreased in Turkiye and stocks piled-up in the manufacturer's warehouses, yarn producers started to focus on exporting the yarn on hand, sometimes at cost or at a loss, to be able to pay expenses. The major export destinations for Turkish yarn in the first three quarters of CY 2024 are Portugal, Egypt, Italy, Pakistan, Morocco, and Germany.

#### Cotton Fabric Trade

For the first three quarters of CY 2024, cotton fabric imports declined to 134 million square meters (m<sup>2</sup>), down about 21 percent from the same time last year which was 28 percent lower than the same period of preceding year. Leading cotton fabric suppliers to Turkiye were Pakistan (44 million m<sup>2</sup>), Turkmenistan (32 million m<sup>2</sup>), China (23 million m<sup>2</sup>), and Egypt (16 million m<sup>2</sup>).

During the same nine-month period, cotton fabric exports totaled about 275 million m<sup>2</sup>, down about 17 percent from the same period a year ago. Major destinations for Turkish cotton fabric were Italy (45 million m<sup>2</sup>), Egypt (20 million m<sup>2</sup>), Spain (19 million m<sup>2</sup>), Tunisia (18 million m<sup>2</sup>), Morocco (17 million m<sup>2</sup>) and Georgia (11 million m<sup>2</sup>).

### **IV. Policy**

Türkiye's textile and apparel sector are a major part of the country's economy, accounting for approximately 15 percent of all exports. The sector depends on domestic and imported cotton to produce finished products, most of which are exported to destinations around the globe. As previously mentioned, Türkiye's economic troubles and a global economic slowdown cut into the industry's ability to receive orders. Furthermore, the overvaluation of the Turkish lira against major currencies, despite high levels of inflation, affects the competitiveness of the textile and ready-to-wear-apparel industry, as they must cover input costs in TL. However, despite these all too familiar headwinds, the sector is expected to overcome these challenges and remain an integral part of the country's economy for years to come.

As the harvest began in Fall 2024, "Cotton from Soke" (in the Aegean Region of Turkiye) received geographical indication (GI) from the EU as a unique and high standard product.<sup>8</sup> At about the same time, "Cotton from Urfa" (in the southeast region of Turkiye) received a GI mark from the Turkish patent institute, which is the first step toward EU GI recognition. Despite this good news, the Izmir Commodity Exchange (ICE) announced that the quality of Aegean cotton, known globally for its high quality, is decreasing as foreign material has been increasing in last few years. According to ICE, farmers are unable to make profits, using less resources toward production, and the conditions of warehouses and climate change are affecting quality. ICE indicated that the GoT should increase the subsidy given for cotton production; this should help achieve better quality.<sup>9</sup>

A news excerpt quoting the president of the Turkish Union of Chambers of Agriculture (TZOB), Mr. Semsi Bayraktar, noted that the price of cotton is below the cost of the producer. According to the president, several cooperatives are purchasing seed cotton around 24 to 27.80 TL/kg (as of October 2024), whereas the price should be a minimum of 30 TL/kg in order to sustain profitable production. He asked the GoT to increase the 1.60 TL/kg direct subsidy paid to farmers, and highlighted that cotton is considered an industrial product and therefore cannot have customs tariffs applied due to trade agreements. Mr. Bayraktar asked the GoT to classify cotton as an agricultural crop so that customs tariffs could applied when needed, in order to stabilize prices. He also demanded that the state-owned Ziraat Bank delay loan payment requirements for farmers and forego applying interest since so many farmers did not see profits this year.<sup>10</sup> Likewise, the president of the Diyarbakir<sup>11</sup> Chamber of Agriculture announced that 80 ha of cotton would not be harvested because the price is below the cost of production.<sup>12</sup> Despite the claims of these chambers, some market sources indicate that all cotton has been harvested and farmers should be making some profits, though perhaps below expectations.

In October 2023 the GoT levied additional customs tariffs (CT) on hundreds of textile and ready-to-wear apparel items, including all man-made and natural-fiber yarns and woven and knitted fabric made of man-made and/or natural fibers (except from countries that Turkiye has free trade agreements (FTA) with such as the EU, EFTA, and <u>19 other countries</u>). For yarn, CT rates are now between 10-13 percent; for fabrics CT rates are now 27 percent. For ready-to-wear-garments/apparel and home textiles and garnishing, the CT rate was increased to 39 and 29 percent, respectively. For FTA countries the CT rates

<sup>12</sup> News in Turkish

<sup>&</sup>lt;sup>8</sup> <u>https://ec.europa.eu/agriculture/eambrosia/geographical-indications-register/details/EUGI00000019874</u>

<sup>&</sup>lt;sup>9</sup> News in Turkish <u>https://www.ekonomim.com/ekonomi/ege-pamugu-kalitesini-yitiriyor-haberi-760550</u>

<sup>&</sup>lt;sup>10</sup> News in Turkish

https://ankahaber.net/haber/detay/tzob genel baskani bayraktar boyle giderse sektor onumuzdeki sezon pamuk ure tecek ciftci bulamayacak 201444

<sup>&</sup>lt;sup>11</sup> A cotton producing province in the southeast Turkiye

https://ankahaber.net/haber/detay/diyarbakirda\_pamuk\_harmanda\_kaldi%E2%80%A6\_ziraat\_odasi\_baskani\_iskenderoglu \_ataturk\_ciftcileri\_milletin\_efendisi\_yapti\_su\_anki\_hukumet\_ise\_kendi\_kolesi\_haline\_getirdi\_198652?fbclid=IwY2xjawFqfl hleHRuA2FlbQIxMQABHX7bZuxXTHhQu9h-X63t5R5ZpqnQO-

p9yjfgWjOfzPbifV0SQzZ4aRnT7A aem bjD49e2oZ4LzFzqr45KuqA

are 0 percent. Previously, Uzbekistan and Pakistan were also exempt from CT, however they are now included, which is important because these countries are important sources of yearn and fabric for Turkish producers. These new tariffs went into effect November 15, 2023, according to the Presidential Decision Decree (PDD No:7709 published on November 16, 2023). The tariff rates for textile raw materials such as yarn and fabric were between 5-8 percent previously. The customs tariff rate for cotton is still 0 percent from all origins.

With growing awareness about the effects of climate change and the need for greater sustainability, there are changes afoot across the Turkish cotton value chain. For instance, farmers from the different cottongrowing regions across Turkiye are reportedly interested in having the government ease its stance on biotechnology and allowing growers to access biotech cotton seeds. Despite this interest, however, the government is unlikely to relax its strict rules against planting of genetically engineered cotton for the foreseeable future. In addition to improved cotton seed, farmers are calling on the government to start providing low-cost, long-term credit to farmers who are interested in adopting precision irrigation systems to save on scarce water resources. Most cotton in Turkiye is watered using furrow irrigation, which is less efficient than newer precision irrigation systems.

As of the second half of 2024, the GoT has started to focus on building better, modern irrigation systems (not only for cotton, but in general), and new dams for irrigation reservoirs will be built with more modern irrigation systems.

## V. Production, Supply and Distribution Tables

| Cotton              | 2022/2        | 2023     | 2023/2024<br>August 2023 |                        | 2024/2025<br>August 2024 |          |
|---------------------|---------------|----------|--------------------------|------------------------|--------------------------|----------|
| Market Begin Year   | August        | 2022     |                          |                        |                          |          |
| Turkey              | USDA Official | New Post | USDA Official            | USDA Official New Post |                          | New Post |
| Area Harvested      | 555           | 555      | 440                      | 440                    | 485                      | 465      |
| Beginning Stocks    | 1,915         | 2,556    | 2,629                    | 4,149                  | 1,410                    | 2,634    |
| Production          | 4,900         | 4,937    | 3,200                    | 3,192                  | 4,000                    | 3,973    |
| Imports             | 4,189         | 4,189    | 3,566                    | 3,569                  | 4,300                    | 3,560    |
| Total Supply        | 11,004        | 11,682   | 9,395                    | 10,910                 | 9,710                    | 10,166   |
| Exports             | 860           | 859      | 1,385                    | 1,387                  | 800                      | 1,148    |
| Domestic Use        | 7,500         | 6,660    | 6,600                    | 6,889                  | 7,100                    | 6,775    |
| Loss                | 15            | 14       | 0                        | 0                      | 0                        | 0        |
| Domestic Use & Loss | 7,515         | 6,674    | 6,600                    | 6,889                  | 7,100                    | 6,775    |
| Ending Stocks       | 2,629         | 4,149    | 1,410                    | 2,634                  | 1,810                    | 2,243    |
| Total Distribution  | 11,004        | 11,682   | 9,395                    | 10,910                 | 9,710                    | 10,166   |
| Stock to use %      | 31.45         | 55.19    | 17.66                    | 31.82                  | 22.91                    | 28.31    |
| Yield (kg/HA)       | 1,922         | 1,937    | 1,583                    | 1,580                  | 1,796                    | 1,860    |

 Table 1: Production, Supply and Distribution, Bales

 (thousands of hectares, thousands of 480lb, bales)

Source: USDA forecasts, FAS Istanbul forecasts.

### **Table 2: Production, Supply and Distribution, Metric Tons**

(thousands of hectares, thousands of MT)

| Cotton              | 2022/2023     |          | 2023/2024     |          | 2024/2025     |          |
|---------------------|---------------|----------|---------------|----------|---------------|----------|
| Market Begin Year   | August 2022   |          | August 2023   |          | August 2024   |          |
| Turkey              | USDA Official | New Post | USDA Official | New Post | USDA Official | New Post |
| Area Harvested      | 555           | 555      | 440           | 440      | 485           | 465      |
| Beginning Stocks    | 417           | 556      | 572           | 903      | 307           | 573      |
| Production          | 1,067         | 1,075    | 697           | 695      | 871           | 865      |
| Imports             | 912           | 912      | 776           | 777      | 936           | 775      |
| Total Supply        | 2,396         | 2,543    | 2,046         | 2,375    | 2,114         | 2,213    |
| Exports             | 187           | 187      | 302           | 302      | 174           | 250      |
| Domestic Use        | 1,633         | 1,450    | 1,437         | 1,500    | 1,546         | 1,475    |
| Loss                | 3             | 3        | 0             | 0        | 0             | 0        |
| Domestic Use & Loss | 1,636         | 1,453    | 1,437         | 1,500    | 1,546         | 1,475    |
| Ending Stocks       | 572           | 903      | 307           | 573      | 394           | 488      |
| Total Distribution  | 2,396         | 2,543    | 2,046         | 2,375    | 2,114         | 2,213    |
| Stock to use %      | 31.45         | 55.19    | 17.66         | 31.82    | 22.91         | 28.31    |
| Yield (kg/HA)       | 1,922         | 1,937    | 1,583         | 1,580    | 1,796         | 1,860    |

Source: USDA forecasts, FAS Istanbul forecasts

## **VI. Trade Matrices**

### a. Cotton Trade Matrices

### Table 3: Cotton Imports to Turkiye (HS Code: 5201), 480lb. Bales

| TURKEY              |            |                   |            |                   |                    |  |  |
|---------------------|------------|-------------------|------------|-------------------|--------------------|--|--|
| COTTON              |            |                   |            |                   |                    |  |  |
| Import Trade Matrix |            |                   |            |                   |                    |  |  |
| Units:              | Bales      |                   |            |                   |                    |  |  |
| Time Period         | Aug/July   |                   | Aug/July   | A                 | ug/Sept (2 months) |  |  |
| Imports for:        | MY 2022/23 |                   | MY 2023/24 |                   | MY 2024/25         |  |  |
| U.S.                | 1,604,037  | U.S.              | 1,052,317  | U.S.              | 106,538            |  |  |
| Others              |            | Others            |            | Others            |                    |  |  |
| Brazil              | 632,323    | Brazil            | 1,007,352  | Brazil            | 153,970            |  |  |
| Greece              | 631,895    | Azerbaijan        | 375,911    | Azerbaijan        | 76,459             |  |  |
| Australia           | 357,847    | Greece            | 374,487    | Greece            | 34,190             |  |  |
| Azerbaijan          | 226,585    | Syria             | 199,367    | Australia         | 28,697             |  |  |
| Mexico              | 124,864    | Australia         | 116,808    | Kazakhstan        | 19,134             |  |  |
| Kazakhstan          | 100,283    | Tajikistan        | 115,697    | Mexico            | 14,670             |  |  |
| Sudan               | 97,490     | Kazakhstan        | 95,658     | Argentina         | 10,936             |  |  |
| Syria               | 97,183     | Mexico            | 38,636     | Turkmenistan      | 5,162              |  |  |
| Tajikistan          | 72,762     | Sudan             | 34,842     | Tajikistan        | 4,327              |  |  |
| Cameroon            | 33,584     | Argentina         | 34,236     | Paraguay          | 2,471              |  |  |
| Total of others     | 2,374,815  | Total of others   | 2,392,994  | Total of others   | 350,016            |  |  |
| Others not listed   | 209,747    | Others not listed | 120,285    | Others not listed | 5,787              |  |  |
| GRAND TOTAL         | 4,188,599  | GRAND TOTAL       | 3,565,596  | GRAND TOTAL       | 462,342            |  |  |

| TURKEY              |             |                   |            |                   |                |  |  |
|---------------------|-------------|-------------------|------------|-------------------|----------------|--|--|
| COTTON              |             |                   |            |                   |                |  |  |
| Import Trade Matrix |             |                   |            |                   |                |  |  |
| Units:              | Metric Tons |                   |            |                   |                |  |  |
| Time Period         | Aug/July    |                   | Aug/July   | Aug/S             | ept (2 months) |  |  |
| Imports for:        | MY 2022/23  |                   | MY 2023/24 |                   | MY 2024/25     |  |  |
| U.S.                | 349,238     | U.S.              | 229,115    | U.S.              | 23,196         |  |  |
| Others              |             | Others            |            | Others            |                |  |  |
| Brazil              | 137,672     | Brazil            | 219,325    | Brazil            | 33,523         |  |  |
| Greece              | 137,579     | Azerbaijan        | 81,845     | Azerbaijan        | 16,647         |  |  |
| Australia           | 77,912      | Greece            | 81,535     | Greece            | 7,444          |  |  |
| Azerbaijan          | 49,333      | Syria             | 43,407     | Australia         | 6,248          |  |  |
| Mexico              | 27,186      | Australia         | 25,432     | Kazakhstan        | 4,166          |  |  |
| Kazakhstan          | 21,834      | Tajikistan        | 25,190     | Mexico            | 3,194          |  |  |
| Sudan               | 21,226      | Kazakhstan        | 20,827     | Argentina         | 2,381          |  |  |
| Syria               | 21,159      | Mexico            | 8,412      | Turkmenistan      | 1,124          |  |  |
| Tajikistan          | 15,842      | Sudan             | 7,586      | Tajikistan        | 942            |  |  |
| Cameroon            | 7,312       | Argentina         | 7,454      | Paraguay          | 538            |  |  |
| Total of others     | 517,055     | Total of others   | 521,013    | Total of others   | 76,207         |  |  |
| Others not listed   | 45,667      | Others not listed | 26,189     | Others not listed | 1,260          |  |  |
| GRAND TOTAL         | 911,960     | GRAND TOTAL       | 776,317    | GRAND TOTAL       | 100,663        |  |  |

### Table 4: Cotton Imports to Turkiye (HS Code: 5201), metric tons (MT)

#### **b.** Cotton Yarn Trade Matrices

| TURKEY              | COTTON YARN               |         |         |  |  |
|---------------------|---------------------------|---------|---------|--|--|
| Import Trade Matrix | Units: Metric Ton         |         |         |  |  |
| Time Period         | Jan-Dec Jan-Dec Jan-Sept. |         |         |  |  |
| Import from:        | CY 2022                   | CY 2023 | CY 2024 |  |  |
| U.S.                | 3                         | 9       | 7       |  |  |
| Others              |                           |         |         |  |  |
| Uzbekistan          | 141,371                   | 107,669 | 88,043  |  |  |
| Turkmenistan        | 40,879                    | 41,292  | 25,918  |  |  |
| India               | 35,555                    | 42,685  | 13,535  |  |  |
| Azerbaijan          | 6,763                     | 8,546   | 5,685   |  |  |
| Pakistan            | 9,313                     | 7,387   | 2,413   |  |  |
| Egypt               | 3,364                     | 1,807   | 1,222   |  |  |
| Tajikistan          | 3,453                     | 2,325   | 616     |  |  |
| Germany             | 157                       | 123     | 223     |  |  |
| Italy               | 546                       | 371     | 210     |  |  |
| China               | 1,508                     | 262     | 117     |  |  |
| Total of others     | 242,909                   | 212,467 | 137,982 |  |  |
| Others not listed   | 3,406                     | 643     | 252     |  |  |
| GRAND TOTAL         | 246,318                   | 213,119 | 138,241 |  |  |

### Table 5: Cotton Yarn Imports to Turkiye, metric tons (MT)

Source: Trade Data Monitor, LLC

### Table 6: Cotton Yarn Exports from Turkiye, metric tons (MT)

| TURKEY              | COTTON YARN       |                   |         |  |  |
|---------------------|-------------------|-------------------|---------|--|--|
| Export Trade Matrix | Units: Metric Ton |                   |         |  |  |
| Time Period         | Jan-Dec           | Jan-Dec Jan-Dec J |         |  |  |
| Export to:          | CY 2022           | CY 2023           | CY 2024 |  |  |
| U.S.                | 1,615             | 949               | 788     |  |  |
| Others              |                   |                   |         |  |  |
| Portugal            | 27,419            | 21,588            | 31,717  |  |  |
| Egypt               | 18,233            | 17,513            | 26,952  |  |  |
| Italy               | 23,336            | 17,446            | 16,579  |  |  |
| Pakistan            | 3,915             | 3,955             | 12,491  |  |  |
| Morocco             | 11,359            | 9,285             | 8,277   |  |  |
| Germany             | 6,699             | 5,353             | 4,436   |  |  |
| Bangladesh          | 3,965             | 3,013             | 3,758   |  |  |
| Bulgaria            | 4,123             | 4,164             | 3,385   |  |  |
| Spain               | 4,537             | 5,335             | 3,311   |  |  |
| Greece              | 4,197             | 4,202             | 2885    |  |  |
| Total of others     | 107,783           | 91,854            | 113,791 |  |  |
| Others not listed   | 26,388            | 27,726            | 23,210  |  |  |
| GRAND TOTAL         | 135,786           | 120,529           | 137,789 |  |  |

## c. Cotton Fabric Trade Matrices

| TURKEY              | COTTON FABRIC   |           |         |  |
|---------------------|-----------------|-----------|---------|--|
| Import Trade Matrix | Units: 1,000 m2 |           |         |  |
| Time Period         | Jan-Dec         | Jan-Sept. |         |  |
| Import from:        | CY 2022         | CY 2023   | 2024    |  |
| U.S.                | 161             | 34        | 23      |  |
| Others              |                 |           |         |  |
| Pakistan            | 88,546          | 89,546    | 43,823  |  |
| Turkmenistan        | 61,299          | 45,465    | 31,531  |  |
| China               | 59,577          | 29,533    | 23,076  |  |
| Egypt               | 28,047          | 23,090    | 15,729  |  |
| India               | 9,027           | 6,412     | 4,367   |  |
| Italy               | 12,239          | 7,941     | 4,096   |  |
| Germany             | 4,388           | 3,262     | 1,820   |  |
| Portugal            | 2,774           | 1,318     | 1,708   |  |
| Algeria             | 2,197           | 563       | 1,295   |  |
| Greece              | 13              | 1,808     | 927     |  |
| Total of others     | 268,108         | 208,937   | 128,372 |  |
| Others not listed   | 21,968          | 10,843    | 5,343   |  |
| GRAND TOTAL         | 290,237         | 219,814   | 133,738 |  |

Source: Trade Data Monitor, LLC

# Table 8: Cotton Fabric Exports from Turkiye, thousands of Square Meters (m<sup>2</sup>)

| TURKEY              | COTTON          | COTTON FABRIC |           |  |
|---------------------|-----------------|---------------|-----------|--|
| Export Trade Matrix | Units: 1,000 m2 |               |           |  |
| Time Period         | Jan-Dec         | Jan-Dec       | Jan-Sept. |  |
| Export to:          | CY 2022         | CY 2023       | 2024      |  |
| U.S.                | 8,066           | 5,287         | 2,487     |  |
| Others              |                 |               |           |  |
| Italy               | 85,468          | 55,366        | 47,514    |  |
| Pakistan            | 11,126          | 16,553        | 26,257    |  |
| Spain               | 26,054          | 23,704        | 26,055    |  |
| Egypt               | 21,896          | 24,849        | 21,461    |  |
| Tunisia             | 31,547          | 24,612        | 20,777    |  |
| Belgium             | 20,512          | 12,116        | 15,050    |  |
| Morocco             | 27,408          | 21,170        | 14,005    |  |
| Portugal            | 15,685          | 10,207        | 13,550    |  |
| Bulgaria            | 8,870           | 11,739        | 13,199    |  |
| Serbia              | 10,127          | 9,560         | 10,671    |  |
| Total of others     | 258,693         | 209,877       | 208,538   |  |
| Others not listed   | 156,262         | 148,098       | 99,594    |  |
| GRAND TOTAL         | 423,022         | 363,262       | 310,619   |  |

### Attachments:

No Attachments