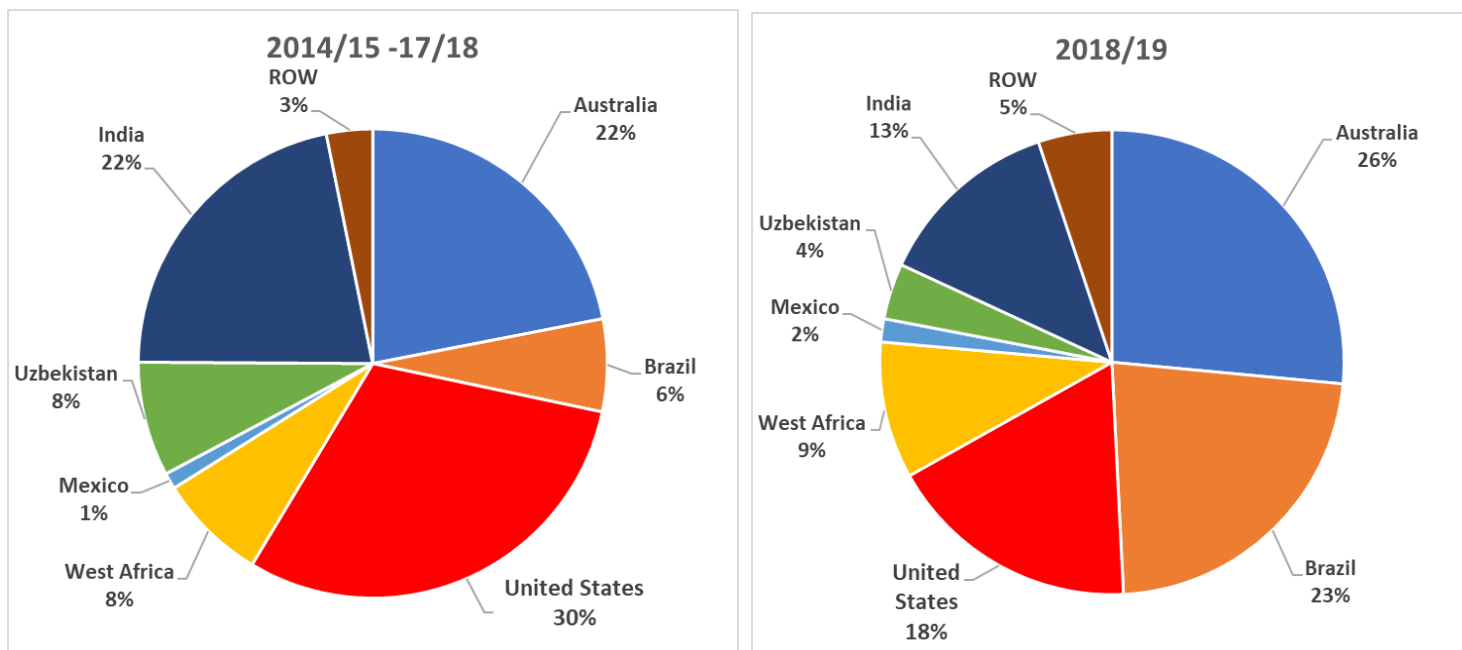




# Cotton: World Markets and Trade

## U.S. Market Share in China Down Sharply in 2018/19



The U.S. share of China cotton imports fell to 18 percent in 2018/19, down sharply from 45 percent in 2017/18, and was well below the 30 percent share seen over the previous 5 years. This was also the lowest market share since China reformed its cotton sector in 1999. U.S. cotton faced two challenges in China in 2018/19; first, the additional tariffs being placed on certain imports of U.S. cotton; and second, the arrival on the world market of two consecutive record Brazilian crops.

India's market share was also below the 5-year share. India's share has been trending down since China began limiting imports outside of the WTO TRQ. With limited access, importers prefer to bring in machine-picked cotton. Also, India's continual increase in its domestic Minimum Support Price coupled with lower world prices limits its cotton competitiveness. Uzbekistan's market share was also at the lowest level since China's cotton sector reform, but this was largely due to Uzbekistan's domestic policies which are expanding domestic use and limiting exports.

Brazil benefited most from the lower market shares by the United States, India, and Uzbekistan, while Australia, West African countries, and most other exporters saw small increases in market share. Brazil's then-record 2018 crop provided exporters with ample supplies, and the prospects of an even larger 2019 crop gave exporters an incentive to ship the cotton rather than carry it over. Brazil also benefited from purchases for China's State Reserve. Traditionally, State Reserve purchases have been primarily of U.S. cotton, but due to the ongoing trade dispute between the United States and China, the State Reserve purchased almost exclusively Brazil cotton in 2018. With U.S.-China trade tensions ongoing and Brazil having a second record crop, it is unlikely that U.S. market share will recover to historic levels in 2019/20.

## Revisions to the United States 2017/18 and 2018/19 Balance Sheets

Revisions were made in September to the 2017/18 and 2018/19 U.S. balance sheets. Specifically, revisions were made to both exports and loss in both marketing years (MY), which resulted in slightly lower beginning stocks for the 2019/20 MY. The revisions were based on two factors. First, an increasing divergence between the volume of exports reported by USDA Export Sales and U.S. Census. Second, data used to estimate MY ending stocks.

For its backyear U.S. balance sheet estimates, USDA uses various sources of data to estimate production, imports, consumption, exports, and ending stocks. For exports, U.S. Census trade data is also followed, but the Export Sales data has been viewed as a better final estimate. For over a decade, USDA has used Export Sales data as the basis for its end of year MY exports estimates. Production is based on NASS final estimates of production. Consumption is based on FSA and NASS mill consumption data. Imports are based on U.S. Census data. Data from these sources available throughout the MY are used to formulate the monthly estimates, and, at the end of the MY, USDA's estimates are trued up to these sources.

Data for mill stocks, warehouse stocks and other stocks are used in September of each year to estimate MY ending stocks for the previous MY. For more information see the ERS "Cotton and Wool Outlook" <https://www.ers.usda.gov/topics/crops/cotton-wool/>. The Loss reported in the balance sheet is the residual needed to equate supply and use in the overall balance sheet.

The 2017/18 MY balance sheet showed a relatively large loss (residual) and there was also a relatively large divergence between Export Sales and U.S. Census export volumes. As the 2018/19 MY progressed, the divergence between Export Sales and U.S. Census continued to widen.

Following past approaches for estimating balance sheet components through for the end of the 2018/19 MY would have indicated an unprecedented loss residual. This potential for such a large loss led USDA to examine the entire balance sheet. No reason was found to adjust the production, import or consumption estimates, and there had been no change in the reliability of the stock data available.

The changes in the divergence between Export Sales and U.S. Census data over the same period led to the conclusion that actual export volume in 2017/18 and 2018/19 would be more accurately estimated using both sources of export data (Export Sales and U.S. Census) and the other components of the balance sheet. The resulting estimates are reflected in the revised balance sheets with higher estimated exports and a reduction in loss to near zero. The revised methodology has no impact on the production, consumption, or import estimates. The only effect was to raise exports, reduce the loss, and slightly lower ending stocks in both years.

## Overview

For 2019/20, the forecast shows higher beginning stocks and lower world consumption and global trade, resulting in higher ending stocks. Consumption is down in several countries, notably China and India. The U.S. forecast shows lower production and consumption from last month, with ending stocks unchanged, and the U.S. season-average farm price is projected at 58 cents per pound, down 2 cents.

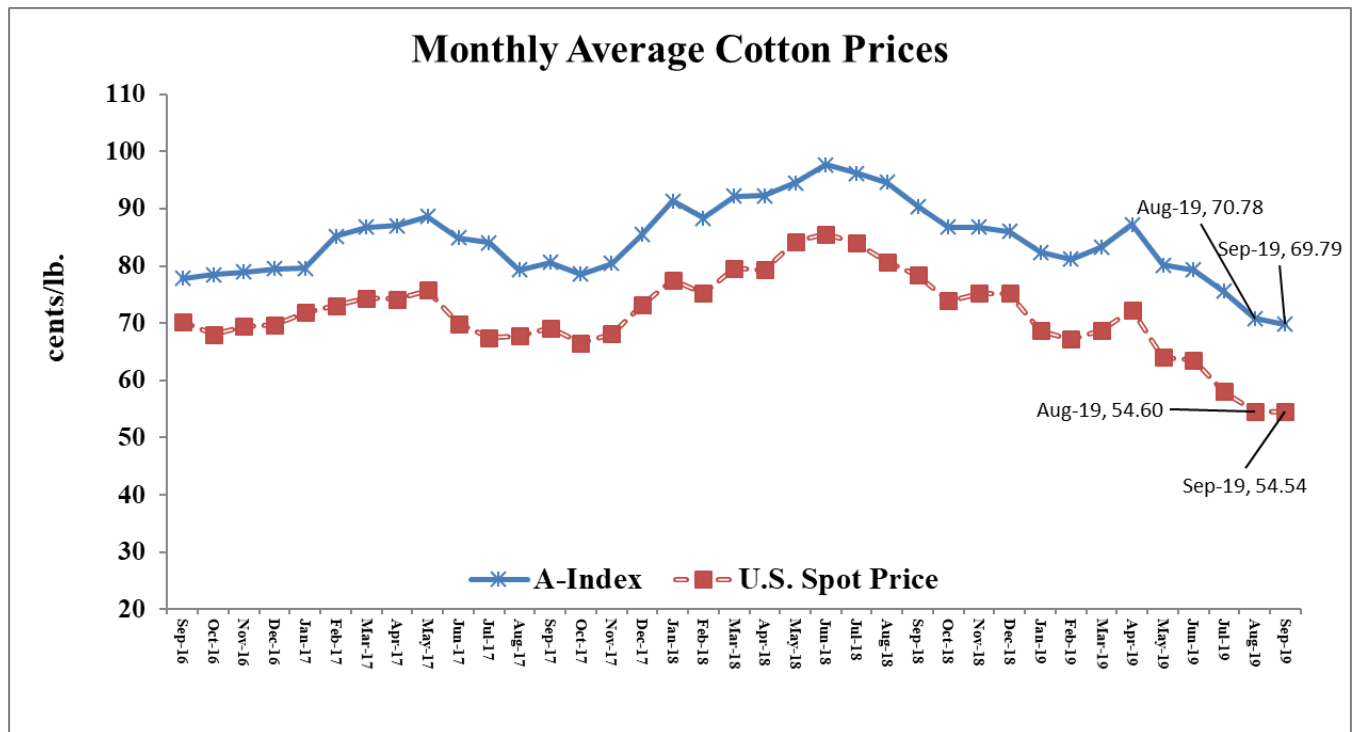
For 2018/19, larger global imports are driven mainly by the United States, China, and Turkey. Less use is expected in India, more than offsetting higher use in Bangladesh, Pakistan, and Turkey. Exports are raised in the U.S. balance sheet. World stocks are higher. The U.S. season-average farm price is projected at 70.5 cents per pound, up 0.5 cents.

For current prices received by farmers click here; [NASS farm price](#)

## Prices

The A-index and the U.S. spot prices continue down amid trade uncertainty and dampening prospects for global use.

For more information on U.S. spot price click here; [AMS Cotton Market News](#)



**2019/20 TRADE OUTLOOK****Major Importers:***1,000 bales*

	Change	Current	Prev.	Reason
<b><u>WORLD</u></b>	-	43,284	43,902	
<b><u>China</u></b>	-500	10,000	10,500	Lower consumption
<b><u>India</u></b>	200	1,600	1,400	High internal prices
<b><u>Turkey</u></b>	100	3,100	3,000	Higher use
<b><u>Thailand</u></b>	-125	1,050	1,175	Lower demand
<b><u>Pakistan</u></b>	100	2,900	2,800	Tighter stocks

**Major Exporters***1,000 bales*

	Change	Current	Prev.	Reason
<b><u>WORLD</u></b>	-	42,496	41,828	
<b><u>United States</u></b>	-700	16,500	17,200	Lower supply
<b><u>Brazil</u></b>	500	8,500	8,000	High early season exports
<b><u>India</u></b>	-200	4,000	4,200	Less competitive prices
<b><u>Australia</u></b>	100	1,900	1,800	Lower 2018/19 exports
<b><u>Burkina Faso</u></b>	-100	900	1,000	Smaller crop

**2018/19 TRADE OUTLOOK****Major Importers:***1,000 bales*

	Change	Current	Prev.	Reason
<b><u>WORLD</u></b>	-	41,146	40,830	
<b><u>Bangladesh</u></b>	300	7,200	6,900	Import data
<b><u>India</u></b>	300	1,800	1,500	Import data
<b><u>China</u></b>	140	9,640	9,500	Import data
<b><u>Turkey</u></b>	99	3,499	3,400	Import data

**Major Exporters***1,000 bales*

	Change	Current	Prev.	Reason
<b><u>WORLD</u></b>	-	42,099	42,099	
<b><u>United States</u></b>	546	14,763	14,217	Export data
<b><u>Australia</u></b>	-168	3,632	3,800	Export data
<b><u>India</u></b>	-100	3,500	3,600	Export data

The Foreign Agricultural Service (FAS) updates its production, supply and distribution (PSD) database for cotton, oilseeds, and grains at 12:00 p.m. on the day the *World Agricultural Supply and Demand Estimates* (WASDE) report is released. This circular is released by 12:15 p.m.

Questions may be directed to:

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### **FAS Reports and Databases:**

Current *World Market and Trade and World Agricultural Production Reports*:

<https://apps.fas.usda.gov/psdonline/app/index.html#/app/downloads>

Archives *World Market and Trade and World Agricultural Production Reports*:

<http://usda.mannlib.cornell.edu/MannUsda/viewTaxonomy.do?taxonomyID=7>

Production, Supply and Distribution Database (PSD Online):

<https://apps.fas.usda.gov/psdonline/app/index.html#/app/home>

Global Agricultural Trade System (U.S. Exports and Imports):

<http://apps.fas.usda.gov/gats/default.aspx>

Export Sales Report:

<http://apps.fas.usda.gov/esrquery/>

Global Agricultural Information Network (Agricultural Attaché Reports):

<http://gain.fas.usda.gov/Pages/Default.aspx>

### **Other USDA Reports:**

World Agricultural Supply and Demand Estimates (WASDE):

<http://www.usda.gov/oce/commodity/wasde/>

Economic Research Service:

<http://www.ers.usda.gov/topics/crops>

National Agricultural Statistics Service:

<http://www.nass.usda.gov/Publications/>

**Summary of Changes in estimates and Forecasts from Last Month**  
**(1,000 480 lb Bales and 1,000 Ha)**

<b>Country Mktg Year</b>	<b>Area Harvested</b>	<b>Beginning Stocks</b>	<b>Production</b>	<b>Imports</b>	<b>Exports</b>	<b>Use</b>	<b>Loss</b>	<b>Total Dom. Cons.</b>	<b>Ending Stocks</b>
<b>Argentina</b>									
2017/18	0	0	0	2	0	0	0	0	2
2018/19	0	2	0	-10	17	0	0	0	-25
2019/20	0	-25	0	0	0	0	0	0	-25
<b>Australia</b>									
2018/19	80	0	-200	0	-168	0	0	0	-32
2019/20	-60	-32	-500	0	100	0	0	0	-632
<b>Bangladesh</b>									
2018/19	0	0	0	300	0	300	0	300	0
<b>Brazil</b>									
2018/19	15	0	0	-33	0	-100	0	-100	67
2019/20	0	67	0	-50	500	-200	0	-200	-283
<b>Bulgaria</b>									
2018/19	0	0	0	-3	0	-2	0	-2	-1
2019/20	0	-1	0	0	0	0	0	0	-1
<b>Burkina</b>									
2018/19	-20	0	0	0	0	0	0	0	0
2019/20	-100	0	-150	0	-100	0	0	0	-50
<b>China</b>									
2017/18	0	0	0	-15	11	0	0	0	-26
2018/19	0	-26	0	140	33	0	0	0	81
2019/20	0	81	0	-500	0	-500	0	-500	81
<b>Colombia</b>									
2018/19	0	0	0	-30	0	-25	0	-25	-5
2019/20	0	-5	0	-50	0	-50	0	-50	-5
<b>Cote d'Ivoire</b>									
2019/20	0	0	0	0	-25	0	0	0	25
<b>El Salvador</b>									
2017/18	0	0	0	0	2	0	0	0	-2
2018/19	0	-2	0	2	0	0	0	0	0
<b>Estonia</b>									
2018/19	0	0	0	3	0	2	0	2	1
2019/20	0	1	0	2	0	2	0	2	1
<b>Greece</b>									

**Summary of Changes in estimates and Forecasts from Last Month (Continued)**  
**(1,000 480 lb Bales and 1,000 Ha)**

<b>Country Mktg Year</b>	<b>Area Harvested</b>	<b>Beginning Stocks</b>	<b>Production</b>	<b>Imports</b>	<b>Exports</b>	<b>Use</b>	<b>Loss</b>	<b>Total Dom. Cons.</b>	<b>Ending Stocks</b>
2019/20	0	0	0	0	-15	0	0	0	15
<b>Hong Kong</b>									
2016/17	0	0	0	1	-1	0	0	0	2
2017/18	0	2	0	0	1	0	0	0	1
2018/19	0	1	0	7	5	0	0	0	3
2019/20	0	3	0	5	5	0	0	0	3
<b>India</b>									
2018/19	0	0	0	300	-100	-500	0	-500	900
2019/20	100	900	500	200	-200	-250	0	-250	2,050
<b>Indonesia</b>									
2018/19	0	0	0	50	1	50	0	50	-1
2019/20	0	-1	0	0	0	0	0	0	-1
<b>Korea, South</b>									
2018/19	0	0	0	-19	2	-25	0	-25	4
2019/20	0	4	0	-75	0	-75	0	-75	4
<b>Mali</b>									
2018/19	25	0	10	0	0	0	0	0	10
2019/20	35	10	65	0	25	0	0	0	50
<b>Mexico</b>									
2018/19	2	0	30	0	0	0	0	0	30
2019/20	-10	30	-100	0	-100	0	0	0	30
<b>Morocco</b>									
2018/19	0	0	0	-10	0	-5	0	-5	-5
2019/20	0	-5	0	-5	0	-10	0	-10	0
<b>Pakistan</b>									
2017/18	0	0	0	100	0	100	0	100	0
2018/19	0	0	0	-50	-15	100	0	100	-135
2019/20	0	-135	0	100	-25	0	0	0	-10
<b>Paraguay</b>									
2015/16	0	0	0	0	-1	0	0	0	1
2016/17	0	1	0	0	1	0	0	0	0
2017/18	0	0	0	0	-8	6	0	6	2
2018/19	0	2	0	-3	-2	2	0	2	-1
2019/20	0	-1	0	0	0	2	0	2	-3
<b>Peru</b>									

**Summary of Changes in estimates and Forecasts from Last Month (Continued)**  
**(1,000 480 lb Bales and 1,000 Ha)**

<b>Country Mktg Year</b>	<b>Area Harvested</b>	<b>Beginning Stocks</b>	<b>Production</b>	<b>Imports</b>	<b>Exports</b>	<b>Use</b>	<b>Loss</b>	<b>Total Dom. Cons.</b>	<b>Ending Stocks</b>
2018/19	0	0	0	-20	-2	-5	0	-5	-13
2019/20	0	-13	0	-10	0	-15	0	-15	-8
<b>Poland</b>									
2018/19	0	0	0	5	0	5	0	5	0
2019/20	0	0	0	5	0	5	0	5	0
<b>Portugal</b>									
2018/19	0	0	0	-10	0	-10	0	-10	0
2019/20	0	0	0	-10	0	-10	0	-10	0
<b>Senegal</b>									
2019/20	-6	0	-10	0	-10	0	0	0	0
<b>Singapore</b>									
2018/19	0	0	0	-3	-4	0	0	0	1
2019/20	0	1	0	-2	0	0	0	0	-1
<b>Spain</b>									
2018/19	0	0	0	0	20	0	0	0	-20
2019/20	0	-20	0	0	0	0	0	0	-20
<b>Sri Lanka</b>									
2018/19	0	0	0	-5	0	-3	0	-3	-2
2019/20	0	-2	0	-3	0	-3	0	-3	-2
<b>Tajikistan</b>									
2019/20	0	0	40	0	25	0	0	0	15
<b>Thailand</b>									
2018/19	0	0	0	-40	1	-30	0	-30	-11
2019/20	0	-11	0	-125	0	-125	0	-125	-11
<b>Togo</b>									
2018/19	-5	0	15	0	0	0	0	0	15
2019/20	0	15	0	0	10	0	0	0	5
<b>Turkey</b>									
2018/19	0	0	0	99	-18	100	0	100	17
2019/20	20	17	0	100	0	100	0	100	17
<b>Turkmenistan</b>									
2019/20	0	0	100	0	0	0	0	0	100
<b>United States</b>									
2017/18	0	0	0	0	432	0	-332	-332	-100



**Summary of Changes in estimates and Forecasts from Last Month (Continued)**  
**(1,000 480 lb Bales and 1,000 Ha)**

<b>Country Mktg Year</b>	<b>Area Harvested</b>	<b>Beginning Stocks</b>	<b>Production</b>	<b>Imports</b>	<b>Exports</b>	<b>Use</b>	<b>Loss</b>	<b>Total Dom. Cons.</b>	<b>Ending Stocks</b>
2018/19	0	-100	0	-2	546	-25	-223	-248	-400
2019/20	-52	-400	-654	0	-700	-100	-254	-354	0
<b>Vietnam</b>									
2017/18	0	0	0	50	0	0	0	0	50
2018/19	0	50	0	0	0	0	0	0	50
2019/20	0	50	0	-200	0	-100	0	-100	-50
<b>World</b>									
<b>World</b>									
2015/16	0	0	0	0	-1	0	0	0	1
2016/17	0	1	0	1	0	0	0	0	2
2017/18	0	2	0	137	438	106	-332	-226	-73
2018/19	97	-73	-145	668	316	-171	-223	-394	528
2019/20	-73	528	-709	-618	-510	-1,329	-254	-1,583	1,294

**Table 01 Cotton World Supply, Use, and Trade (Season Beginning August 1)**  
(1000 MT)

	2015/16	2016/17	2017/18	2018/19	Aug 2019/20	Sep 2019/20
<b>Production</b>						
India	5,639	5,879	6,314	5,770	6,314	6,423
China	4,790	4,953	5,987	6,042	6,042	6,042
United States	2,806	3,738	4,555	3,999	4,902	4,760
Brazil	1,289	1,528	2,007	2,787	2,613	2,613
Pakistan	1,524	1,676	1,785	1,655	1,742	1,742
Turkey	577	697	871	806	893	893
Uzbekistan	827	811	840	713	653	653
Other	3,484	3,944	4,590	4,149	4,189	4,069
<b>Total</b>	<b>20,937</b>	<b>23,227</b>	<b>26,951</b>	<b>25,920</b>	<b>27,348</b>	<b>27,194</b>
<b>USE Dom. Consumption</b>						
China	7,838	8,382	8,927	8,600	8,709	8,600
India	5,389	5,302	5,258	5,225	5,443	5,389
Pakistan	2,243	2,243	2,373	2,330	2,330	2,330
Vietnam	980	1,176	1,437	1,546	1,655	1,633
Bangladesh	1,372	1,481	1,633	1,611	1,611	1,611
Turkey	1,459	1,426	1,622	1,481	1,459	1,481
Brazil	675	697	740	740	784	740
Other	4,700	4,590	4,743	4,690	4,806	4,723
<b>Total</b>	<b>24,655</b>	<b>25,296</b>	<b>26,734</b>	<b>26,223</b>	<b>26,796</b>	<b>26,507</b>
<b>Imports</b>						
China	959	1,096	1,243	2,099	2,286	2,177
Vietnam	1,002	1,197	1,524	1,524	1,698	1,655
Bangladesh	1,388	1,481	1,655	1,568	1,589	1,589
Indonesia	640	738	762	664	718	718
Turkey	918	801	876	762	653	675
Pakistan	718	533	740	621	610	631
India	233	596	365	392	305	348
Other	1,858	1,766	1,796	1,624	1,699	1,629
<b>Total</b>	<b>7,717</b>	<b>8,208</b>	<b>8,961</b>	<b>9,253</b>	<b>9,559</b>	<b>9,424</b>
<b>Exports</b>						
United States	1,993	3,248	3,544	3,214	3,745	3,592
Brazil	939	607	909	1,309	1,742	1,851
India	1,255	991	1,128	762	914	871
Australia	616	812	852	791	392	414
Benin	142	174	218	305	299	299
Mali	218	239	283	288	294	299
Greece	209	221	234	294	286	283
Other	2,174	1,951	1,843	1,995	1,875	1,827
<b>Total</b>	<b>7,545</b>	<b>8,244</b>	<b>9,012</b>	<b>8,959</b>	<b>9,548</b>	<b>9,437</b>
<b>Ending Stocks</b>						
China	12,345	9,998	8,272	7,766	7,340	7,358
India	1,534	1,716	2,009	2,183	2,248	2,694
Brazil	1,243	1,509	1,885	2,626	2,715	2,653
United States	827	599	914	1,056	1,568	1,568
Pakistan	569	504	616	543	567	565
Bangladesh	330	355	404	388	393	393
Turkey	334	333	387	369	371	374
Other	2,455	2,473	3,140	2,661	2,751	2,629
<b>Total</b>	<b>19,637</b>	<b>17,486</b>	<b>17,627</b>	<b>17,592</b>	<b>17,952</b>	<b>18,234</b>

**Table 02 Cotton World Supply, Use, and Trade (Season Beginning August 1)**  
(1000 Bales)

	2015/16	2016/17	2017/18	2018/19	Aug 2019/20	Sep 2019/20
<b>Production</b>						
Brazil	5,920	7,020	9,220	12,800	12,000	12,000
China	22,000	22,750	27,500	27,750	27,750	27,750
India	25,900	27,000	29,000	26,500	29,000	29,500
Pakistan	7,000	7,700	8,200	7,600	8,000	8,000
Turkey	2,650	3,200	4,000	3,700	4,100	4,100
United States	12,888	17,170	20,923	18,367	22,516	21,862
Uzbekistan	3,800	3,725	3,860	3,275	3,000	3,000
Other	16,004	18,114	21,081	19,056	19,242	18,687
<b>Total</b>	<b>96,162</b>	<b>106,679</b>	<b>123,784</b>	<b>119,048</b>	<b>125,608</b>	<b>124,899</b>
<b>USE Dom. Consumption</b>						
Bangladesh	6,300	6,800	7,500	7,400	7,400	7,400
Brazil	3,100	3,200	3,400	3,400	3,600	3,400
China	36,000	38,500	41,000	39,500	40,000	39,500
India	24,750	24,350	24,150	24,000	25,000	24,750
Indonesia	3,000	3,300	3,500	3,150	3,200	3,200
Pakistan	10,300	10,300	10,900	10,700	10,700	10,700
Turkey	6,700	6,550	7,450	6,800	6,700	6,800
United States	3,450	3,250	3,225	2,975	3,100	3,000
Uzbekistan	1,800	2,000	2,500	2,800	2,900	2,900
Vietnam	4,500	5,400	6,600	7,100	7,600	7,500
Other	13,337	12,532	12,560	12,616	12,873	12,594
<b>Total</b>	<b>113,237</b>	<b>116,182</b>	<b>122,785</b>	<b>120,441</b>	<b>123,073</b>	<b>121,744</b>
<b>Imports</b>						
Bangladesh	6,375	6,800	7,600	7,200	7,300	7,300
China	4,406	5,032	5,710	9,640	10,500	10,000
India	1,072	2,736	1,677	1,800	1,400	1,600
Indonesia	2,941	3,391	3,498	3,050	3,300	3,300
Korea, South	1,175	1,025	904	781	775	700
Mexico	975	1,000	925	850	850	850
Pakistan	3,300	2,450	3,400	2,850	2,800	2,900
Thailand	1,275	1,226	1,149	1,075	1,175	1,050
Turkey	4,218	3,679	4,024	3,499	3,000	3,100
Vietnam	4,600	5,500	7,000	7,000	7,800	7,600
Other	5,107	4,858	5,269	4,751	5,002	4,884
<b>Total</b>	<b>35,444</b>	<b>37,697</b>	<b>41,156</b>	<b>42,496</b>	<b>43,902</b>	<b>43,284</b>
<b>Exports</b>						
Australia	2,828	3,731	3,915	3,632	1,800	1,900
Benin	650	800	1,000	1,400	1,375	1,375
Brazil	4,314	2,789	4,174	6,014	8,000	8,500
Burkina	1,080	1,155	1,225	940	1,000	900
Cameroon	550	500	400	550	550	550
Cote d'Ivoire	780	625	620	895	875	850
Greece	959	1,017	1,076	1,350	1,315	1,300
India	5,764	4,550	5,182	3,500	4,200	4,000
Mali	1,000	1,100	1,300	1,325	1,350	1,375
United States	9,153	14,917	16,279	14,763	17,200	16,500
Other	7,577	6,682	6,220	6,777	6,188	6,093
<b>Total</b>	<b>34,655</b>	<b>37,866</b>	<b>41,391</b>	<b>41,146</b>	<b>43,853</b>	<b>43,343</b>
<b>Ending Stocks</b>						
Bangladesh	1,515	1,630	1,855	1,780	1,805	1,805
Brazil	5,709	6,929	8,657	12,060	12,468	12,185
China	56,698	45,919	37,993	35,670	33,714	33,795
India	7,044	7,880	9,225	10,025	10,325	12,375
Pakistan	2,615	2,315	2,830	2,495	2,605	2,595
Turkey	1,533	1,528	1,777	1,694	1,702	1,719
United States	3,800	2,750	4,200	4,850	7,200	7,200
Other	11,275	11,360	14,421	12,224	12,634	12,073
<b>Total</b>	<b>90,189</b>	<b>80,311</b>	<b>80,958</b>	<b>80,798</b>	<b>82,453</b>	<b>83,747</b>

**Table 04 Cotton Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Kilograms per hectare)				Production (Million 480 lb. bales)				Change in Production			
	2017/18	Prel.	2019/20 Proj.		2017/18	Prel.	2019/20 Proj.		2017/18	Prel.	2019/20 Proj.		From last month		From last year	
		2018/19	Aug	Sep		2018/19	Aug	Sep		2018/19	Aug	Sep	MBales	Percent	MBales	Percent
<b>World</b>	33.73	33.52	34.74	34.66	799	773	787	785	123.78	119.05	125.61	124.90	-0.71	-0.56	5.85	4.91
<b>United States</b>	4.49	4.13	5.11	5.06	1,014	968	959	940	20.92	18.37	22.52	21.86	-0.65	-2.90	3.50	19.03
<b>Total Foreign</b>	29.24	29.39	29.62	29.60	766	746	758	758	102.86	100.68	103.09	103.04	-0.06	-0.05	2.36	2.34
<b>Western Hemisphere</b>																
Brazil	1.18	1.61	1.55	1.55	1,708	1,731	1,686	1,686	9.22	12.80	12.00	12.00	0.00	0.00	-0.80	-6.25
Mexico	0.21	0.24	0.24	0.23	1,617	1,560	1,575	1,548	1.56	1.72	1.70	1.60	-0.10	-5.88	-0.12	-6.98
Argentina	0.32	0.38	0.36	0.36	558	642	605	605	0.82	1.12	1.00	1.00	0.00	0.00	-0.12	-10.71
Paraguay	0.01	0.01	0.01	0.01	416	416	416	416	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00
Peru	0.02	0.02	0.02	0.02	1,012	1,025	1,025	1,025	0.08	0.08	0.08	0.08	0.00	0.00	0.00	0.00
Colombia	0.01	0.01	0.02	0.02	968	1,306	1,016	1,016	0.04	0.06	0.07	0.07	0.00	0.00	0.01	16.67
<b>Africa</b>																
Burkina	0.85	0.63	0.70	0.60	307	294	342	345	1.20	0.85	1.10	0.95	-0.15	-13.64	0.10	11.76
Mali	0.71	0.73	0.74	0.78	432	381	419	419	1.40	1.27	1.43	1.49	0.07	4.56	0.22	17.32
Cote d'Ivoire	0.33	0.39	0.43	0.43	536	486	461	461	0.81	0.88	0.90	0.90	0.00	0.00	0.03	2.86
Cameroon	0.23	0.25	0.25	0.25	484	523	492	492	0.50	0.60	0.57	0.57	0.00	0.00	-0.04	-5.83
Benin	0.53	0.65	0.68	0.68	468	469	468	468	1.14	1.40	1.45	1.45	0.00	0.00	0.05	3.57
Chad	0.12	0.06	0.22	0.22	181	145	198	198	0.10	0.04	0.20	0.20	0.00	0.00	0.16	400.00
Togo	0.16	0.18	0.19	0.19	299	308	312	312	0.22	0.26	0.27	0.27	0.00	0.00	0.01	3.92
Senegal	0.02	0.02	0.02	0.02	359	301	331	320	0.03	0.03	0.04	0.03	-0.01	-28.57	0.00	-13.79
Egypt	0.09	0.14	0.10	0.10	718	772	762	762	0.30	0.50	0.35	0.35	0.00	0.00	-0.15	-30.00
Zimbabwe	0.20	0.20	0.20	0.20	294	218	207	207	0.27	0.20	0.19	0.19	0.00	0.00	-0.01	-5.00
Nigeria	0.27	0.27	0.27	0.27	190	190	190	190	0.24	0.24	0.24	0.24	0.00	0.00	0.00	0.00
<b>Asia Oceania</b>																
China	3.40	3.50	3.45	3.45	1,761	1,726	1,751	1,751	27.50	27.75	27.75	27.75	0.00	0.00	0.00	0.00
India	12.60	12.60	12.60	12.70	501	458	501	506	29.00	26.50	29.00	29.50	0.50	1.72	3.00	11.32
Pakistan	2.70	2.30	2.50	2.50	661	719	697	697	8.20	7.60	8.00	8.00	0.00	0.00	0.40	5.26
Kazakhstan	0.13	0.13	0.12	0.12	523	587	558	558	0.30	0.35	0.30	0.30	0.00	0.00	-0.05	-13.04
Tajikistan	0.19	0.18	0.18	0.18	671	502	484	532	0.57	0.42	0.40	0.44	0.04	10.00	0.03	6.02
Turkmenistan	0.55	0.55	0.55	0.55	535	364	419	459	1.34	0.91	1.05	1.15	0.10	9.52	0.24	26.37
Uzbekistan	1.25	1.10	1.05	1.05	672	648	622	622	3.86	3.28	3.00	3.00	0.00	0.00	-0.28	-8.40
Turkey	0.47	0.52	0.54	0.56	1,853	1,549	1,653	1,594	4.00	3.70	4.10	4.10	0.00	0.00	0.40	10.81
Australia	0.53	0.38	0.26	0.20	1,972	1,261	1,591	1,524	4.80	2.20	1.90	1.40	-0.50	-26.32	-0.80	-36.36
Syria	0.03	0.03	0.03	0.03	1,161	1,219	1,219	1,219	0.16	0.14	0.14	0.14	0.00	0.00	0.00	0.00
Burma	0.25	0.24	0.24	0.24	634	635	635	635	0.73	0.70	0.70	0.70	0.00	0.00	0.00	0.00
<b>Europe</b>																
Greece	0.23	0.25	0.25	0.25	1,157	1,253	1,219	1,219	1.22	1.41	1.40	1.40	0.00	0.00	-0.01	-0.71
<b>Others</b>	1.68	1.84	1.89	1.89	420	435	434	434	3.24	3.68	3.77	3.77	0.00	0.00	0.09	2.31

Note: Yield for Total Foreign and Others is an incorrect calculation.

**Table 05 Cotton Supply and Distribution MY 2019/20**  
**(1,000 HA and 1000 480-lb. Bales)**

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Afghanistan	36	65	0	82	30	0	35	17
Albania	1	1	0	2	1	0	0	1
Algeria	0	0	30	35	30	0	0	5
Angola	2	5	10	22	15	0	0	7
Argentina	360	1,000	15	1,570	575	0	450	545
Armenia	0	0	0	0	0	0	0	0
Australia	200	1,400	0	2,972	35	0	1,900	1,037
Austria	0	0	15	18	15	0	0	3
Azerbaijan	135	400	0	470	80	0	300	90
Bahrain	0	0	40	48	40	0	0	8
Bangladesh	44	135	7,300	9,215	7,400	10	0	1,805
Belarus	0	0	40	44	40	0	0	4
Belgium-Luxembourg	0	0	30	36	20	0	10	6
Benin	675	1,450	0	1,678	15	0	1,375	288
Bolivia	4	8	2	15	10	0	0	5
Brazil	1,550	12,000	25	24,085	3,400	0	8,500	12,185
Bulgaria	2	10	25	42	35	0	0	7
Burkina	600	950	0	1,090	25	0	900	165
Burma	240	700	75	994	775	0	5	214
Cambodia	0	0	1	2	1	0	0	1
Cameroon	250	565	0	734	20	0	550	164
Canada	0	0	2	2	2	0	0	0
Central African Republic	32	32	0	44	0	0	32	12
Chad	220	200	0	261	10	0	175	76
Chile	0	0	0	0	0	0	0	0
China	3,450	27,750	10,000	73,420	39,500	0	125	33,795
Colombia	15	70	55	151	120	0	5	26
Congo (Kinshasa)	30	15	2	21	17	0	0	4
Costa Rica	1	1	42	57	45	0	0	12
Cote d'Ivoire	425	900	0	1,130	25	0	850	255
Croatia	0	0	0	0	0	0	0	0
Cuba	4	4	10	16	14	0	0	2
Cyprus	0	0	0	0	0	0	0	0
Czech Republic	0	0	7	9	7	0	0	2
Denmark	0	0	0	0	0	0	0	0

**Table 05 Cotton Supply and Distribution MY 2019/20 (Continued)**  
**(1,000 HA and 1000 480-lb. Bales)**

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Dominican Republic	4	3	1	5	4	0	0	1
Ecuador	3	9	60	86	70	0	0	16
Egypt	100	350	500	1,054	600	10	250	194
El Salvador	1	1	180	224	180	0	0	44
Estonia	0	0	12	15	12	0	0	3
Ethiopia	80	250	40	360	295	0	10	55
France	0	0	40	48	35	0	5	8
Germany	0	0	110	134	90	0	20	24
Ghana	16	28	0	39	10	0	20	9
Greece	250	1,400	30	1,494	90	25	1,300	79
Guatemala	2	3	135	164	135	0	0	29
Guinea	12	14	0	17	0	0	14	3
Haiti	7	5	5	11	10	0	0	1
Honduras	2	4	26	35	30	0	0	5
Hong Kong	0	0	5	8	0	0	5	3
Hungary	0	0	3	3	0	0	3	0
India	12,700	29,500	1,600	41,125	24,750	0	4,000	12,375
Indonesia	3	3	3,300	3,815	3,200	0	5	610
Iran	80	275	300	720	575	0	0	145
Iraq	10	15	35	73	50	0	0	23
Ireland	0	0	0	0	0	0	0	0
Israel	5	43	2	56	4	0	40	12
Italy	0	0	170	192	165	0	5	22
Japan	0	0	215	249	215	0	0	34
Kazakhstan	117	300	0	443	65	0	245	133
Kenya	30	25	15	58	40	0	0	18
Korea, North	19	55	95	205	150	0	0	55
Korea, South	0	0	700	861	700	0	5	156
Kyrgyzstan	18	110	0	120	0	0	110	10
Latvia	0	0	7	9	6	0	1	2
Lebanon	0	0	5	6	5	0	0	1
Lesotho	0	0	90	115	90	0	0	25
Lithuania	0	0	0	0	0	0	0	0
Macedonia	0	0	5	6	5	0	0	1
Madagascar	20	30	0	45	20	0	10	15

**Table 05 Cotton Supply and Distribution MY 2019/20 (Continued)**  
**(1,000 HA and 1000 480-lb. Bales)**

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Malawi	80	90	0	149	5	0	75	69
Malaysia	0	0	675	1,040	375	0	300	365
Mali	775	1,490	0	1,986	25	0	1,375	586
Mauritius	0	0	120	141	120	0	0	21
Mexico	225	1,600	850	3,200	2,000	25	450	725
Moldova	0	0	70	82	65	0	0	17
Morocco	1	1	40	49	40	0	0	9
Mozambique	125	115	0	200	5	0	110	85
Netherlands	0	0	15	17	15	0	0	2
Nicaragua	4	10	0	12	1	0	9	2
Niger	5	9	0	14	3	0	6	5
Nigeria	270	235	10	314	200	0	30	84
Pakistan	2,500	8,000	2,900	13,395	10,700	25	75	2,595
Panama	0	0	0	0	0	0	0	0
Paraguay	11	21	8	36	14	0	15	7
Peru	17	80	240	390	310	0	5	75
Philippines	1	2	65	81	65	0	0	16
Poland	0	0	17	20	17	0	0	3
Portugal	0	0	170	208	170	0	0	38
Romania	0	0	1	2	1	0	0	1
Russia	0	0	170	206	170	0	0	36
Senegal	17	25	0	30	0	0	25	5
Serbia	0	0	8	10	8	0	0	2
Singapore	0	0	3	6	0	0	5	1
Slovakia	0	0	2	3	2	0	0	1
Slovenia	0	0	6	8	6	0	0	2
Somalia	12	7	3	11	10	0	0	1
South Africa	45	215	30	450	110	0	115	225
Spain	65	300	15	360	40	0	275	45
Sri Lanka	5	5	5	12	10	0	0	2
Sudan	200	600	0	764	75	0	450	239
Sweden	0	0	0	0	0	0	0	0
Switzerland	0	0	2	3	2	0	0	1
Syria	25	140	0	164	65	0	50	49
Taiwan	0	0	650	797	650	0	0	147

**Table 05 Cotton Supply and Distribution MY 2019/20 (Continued)**  
**(1,000 HA and 1000 480-lb. Bales)**

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Tajikistan	180	440	0	701	95	0	350	256
Tanzania	500	400	0	700	175	0	200	325
Thailand	1	2	1,050	1,229	1,025	25	0	179
Togo	185	265	0	342	15	0	250	77
Tunisia	2	10	20	35	30	0	0	5
Turkey	560	4,100	3,100	8,894	6,800	0	375	1,719
Turkmenistan	545	1,150	0	1,779	850	0	275	654
Uganda	75	125	0	225	15	0	110	100
Ukraine	0	0	5	6	5	0	0	1
United Kingdom	0	0	2	3	2	0	0	1
United States	5,062	21,862	5	26,717	3,000	17	16,500	7,200
Uruguay	0	0	0	0	0	0	0	0
Uzbekistan	1,050	3,000	0	4,408	2,900	0	250	1,258
Venezuela	15	85	15	120	90	0	0	30
Vietnam	1	3	7,600	8,791	7,500	0	0	1,291
Yemen	18	28	0	34	25	0	3	6
Zambia	130	210	0	428	5	0	225	198
Zimbabwe	200	190	0	349	30	10	175	134
<b>World</b>								
World	34,662	124,899	43,284	248,981	121,744	147	43,343	83,747



**Table 05A Cotton Supply and Distribution MY 2019/20**  
(1000 MT and 1000 HA)

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Afghanistan	36	14	0	18	7	0	8	4
Albania	1	0	0	0	0	0	0	0
Algeria	0	0	7	8	7	0	0	1
Angola	2	1	2	5	3	0	0	2
Argentina	360	218	3	342	125	0	98	119
Armenia	0	0	0	0	0	0	0	0
Australia	200	305	0	647	8	0	414	226
Austria	0	0	3	4	3	0	0	1
Azerbaijan	135	87	0	102	17	0	65	20
Bahrain	0	0	9	10	9	0	0	2
Bangladesh	44	29	1,589	2,006	1,611	2	0	393
Belarus	0	0	9	10	9	0	0	1
Belgium-Luxembourg	0	0	7	8	4	0	2	1
Benin	675	316	0	365	3	0	299	63
Bolivia	4	2	0	3	2	0	0	1
Brazil	1,550	2,613	5	5,244	740	0	1,851	2,653
Bulgaria	2	2	5	9	8	0	0	2
Burkina	600	207	0	237	5	0	196	36
Burma	240	152	16	216	169	0	1	47
Cambodia	0	0	0	0	0	0	0	0
Cameroon	250	123	0	160	4	0	120	36
Canada	0	0	0	0	0	0	0	0
Central African Republic	32	7	0	10	0	0	7	3
Chad	220	44	0	57	2	0	38	17
Chile	0	0	0	0	0	0	0	0
China	3,450	6,042	2,177	15,985	8,600	0	27	7,358
Colombia	15	15	12	33	26	0	1	6
Congo (Kinshasa)	30	3	0	5	4	0	0	1
Costa Rica	1	0	9	12	10	0	0	3
Cote d'Ivoire	425	196	0	246	5	0	185	56
Croatia	0	0	0	0	0	0	0	0
Cuba	4	1	2	3	3	0	0	0
Cyprus	0	0	0	0	0	0	0	0
Czech Republic	0	0	2	2	2	0	0	0
Denmark	0	0	0	0	0	0	0	0

**Table 05A Cotton Supply and Distribution MY 2019/20 (Continued)**  
(1000 MT and 1000 HA)

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Dominican Republic	4	1	0	1	1	0	0	0
Ecuador	3	2	13	19	15	0	0	3
Egypt	100	76	109	229	131	2	54	42
El Salvador	1	0	39	49	39	0	0	10
Estonia	0	0	3	3	3	0	0	1
Ethiopia	80	54	9	78	64	0	2	12
France	0	0	9	10	8	0	1	2
Germany	0	0	24	29	20	0	4	5
Ghana	16	6	0	8	2	0	4	2
Greece	250	305	7	325	20	5	283	17
Guatemala	2	1	29	36	29	0	0	6
Guinea	12	3	0	4	0	0	3	1
Haiti	7	1	1	2	2	0	0	0
Honduras	2	1	6	8	7	0	0	1
Hong Kong	0	0	1	2	0	0	1	1
Hungary	0	0	1	1	0	0	1	0
India	12,700	6,423	348	8,954	5,389	0	871	2,694
Indonesia	3	1	718	831	697	0	1	133
Iran	80	60	65	157	125	0	0	32
Iraq	10	3	8	16	11	0	0	5
Ireland	0	0	0	0	0	0	0	0
Israel	5	9	0	12	1	0	9	3
Italy	0	0	37	42	36	0	1	5
Japan	0	0	47	54	47	0	0	7
Kazakhstan	117	65	0	96	14	0	53	29
Kenya	30	5	3	13	9	0	0	4
Korea, North	19	12	21	45	33	0	0	12
Korea, South	0	0	152	187	152	0	1	34
Kyrgyzstan	18	24	0	26	0	0	24	2
Latvia	0	0	2	2	1	0	0	0
Lebanon	0	0	1	1	1	0	0	0
Lesotho	0	0	20	25	20	0	0	5
Lithuania	0	0	0	0	0	0	0	0
Macedonia	0	0	1	1	1	0	0	0
Madagascar	20	7	0	10	4	0	2	3

**Table 05A Cotton Supply and Distribution MY 2019/20 (Continued)**  
(1000 MT and 1000 HA)

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Malawi	80	20	0	32	1	0	16	15
Malaysia	0	0	147	226	82	0	65	79
Mali	775	324	0	432	5	0	299	128
Mauritius	0	0	26	31	26	0	0	5
Mexico	225	348	185	697	435	5	98	158
Moldova	0	0	15	18	14	0	0	4
Morocco	1	0	9	11	9	0	0	2
Mozambique	125	25	0	44	1	0	24	19
Netherlands	0	0	3	4	3	0	0	0
Nicaragua	4	2	0	3	0	0	2	0
Niger	5	2	0	3	1	0	1	1
Nigeria	270	51	2	68	44	0	7	18
Pakistan	2,500	1,742	631	2,916	2,330	5	16	565
Panama	0	0	0	0	0	0	0	0
Paraguay	11	5	2	8	3	0	3	2
Peru	17	17	52	85	67	0	1	16
Philippines	1	0	14	18	14	0	0	3
Poland	0	0	4	4	4	0	0	1
Portugal	0	0	37	45	37	0	0	8
Romania	0	0	0	0	0	0	0	0
Russia	0	0	37	45	37	0	0	8
Senegal	17	5	0	7	0	0	5	1
Serbia	0	0	2	2	2	0	0	0
Singapore	0	0	1	1	0	0	1	0
Slovakia	0	0	0	1	0	0	0	0
Slovenia	0	0	1	2	1	0	0	0
Somalia	12	2	1	2	2	0	0	0
South Africa	45	47	7	98	24	0	25	49
Spain	65	65	3	78	9	0	60	10
Sri Lanka	5	1	1	3	2	0	0	0
Sudan	200	131	0	166	16	0	98	52
Sweden	0	0	0	0	0	0	0	0
Switzerland	0	0	0	1	0	0	0	0
Syria	25	30	0	36	14	0	11	11
Taiwan	0	0	142	174	142	0	0	32

**Table 05A Cotton Supply and Distribution MY 2019/20 (Continued)**  
(1000 MT and 1000 HA)

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Tajikistan	180	96	0	153	21	0	76	56
Tanzania	500	87	0	152	38	0	44	71
Thailand	1	0	229	268	223	5	0	39
Togo	185	58	0	74	3	0	54	17
Tunisia	2	2	4	8	7	0	0	1
Turkey	560	893	675	1,936	1,481	0	82	374
Turkmenistan	545	250	0	387	185	0	60	142
Uganda	75	27	0	49	3	0	24	22
Ukraine	0	0	1	1	1	0	0	0
United Kingdom	0	0	0	1	0	0	0	0
United States	5,062	4,760	1	5,817	653	4	3,592	1,568
Uruguay	0	0	0	0	0	0	0	0
Uzbekistan	1,050	653	0	960	631	0	54	274
Venezuela	15	19	3	26	20	0	0	7
Vietnam	1	1	1,655	1,914	1,633	0	0	281
Yemen	18	6	0	7	5	0	1	1
Zambia	130	46	0	93	1	0	49	43
Zimbabwe	200	41	0	76	7	2	38	29
<b>World</b>								
World	34,662	27,194	9,424	54,210	26,507	32	9,437	18,234

**Table 06: Cotton Supply and Distribution by Country 2018/19**  
(1,000 HA and 1000 480-lb. Bales)

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Afghanistan	36	65	0	82	30	0	35	17
Albania	1	1	0	2	1	0	0	1
Algeria	0	0	30	35	30	0	0	5
Angola	2	5	10	22	15	0	0	7
Argentina	380	1,120	5	1,647	600	0	492	555
Armenia	0	0	0	0	0	0	0	0
Australia	380	2,200	0	5,239	35	0	3,632	1,572
Austria	0	0	15	18	15	0	0	3
Azerbaijan	130	390	0	520	75	0	375	70
Bahrain	0	0	40	48	40	0	0	8
Bangladesh	44	135	7,200	9,190	7,400	10	0	1,780
Belarus	0	0	40	44	40	0	0	4
Belgium-Luxembourg	0	0	30	36	20	0	10	6
Benin	650	1,400	0	1,643	15	0	1,400	228
Bolivia	4	8	2	15	10	0	0	5
Brazil	1,610	12,800	17	21,474	3,400	0	6,014	12,060
Bulgaria	2	10	25	43	36	0	0	7
Burkina	630	850	0	1,105	25	0	940	140
Burma	240	700	75	999	775	0	5	219
Cambodia	0	0	1	2	1	0	0	1
Cameroon	250	600	0	739	20	0	550	169
Canada	0	0	2	2	2	0	0	0
Central African Republic	32	32	0	44	0	0	32	12
Chad	60	40	0	171	10	0	100	61
Chile	0	0	0	0	0	0	0	0
China	3,500	27,750	9,640	75,383	39,500	0	213	35,670
Colombia	10	60	80	171	135	5	5	26
Congo (Kinshasa)	30	15	2	21	17	0	0	4
Costa Rica	1	1	45	59	45	0	0	14
Cote d'Ivoire	392	875	0	1,150	25	0	895	230
Croatia	0	0	0	0	0	0	0	0
Cuba	4	4	10	16	14	0	0	2
Cyprus	0	0	0	0	0	0	0	0
Czech Republic	0	0	8	10	8	0	0	2
Denmark	0	0	0	0	0	0	0	0

**Table 06: Cotton Supply and Distribution by Country 2018/19 (Continued)**  
**(1,000 HA and 1000 480-lb. Bales)**

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Dominican Republic	4	3	1	5	4	0	0	1
Ecuador	3	9	60	87	70	0	0	17
Egypt	141	500	450	1,144	580	10	350	204
El Salvador	1	1	177	213	170	0	0	43
Estonia	0	0	13	15	12	0	0	3
Ethiopia	77	243	30	353	275	0	8	70
France	0	0	40	51	40	0	3	8
Germany	0	0	120	144	100	0	20	24
Ghana	16	28	0	36	10	0	15	11
Greece	245	1,410	25	1,529	90	25	1,350	64
Guatemala	2	3	130	161	135	0	0	26
Guinea	12	14	0	17	0	0	14	3
Haiti	7	5	5	11	10	0	0	1
Honduras	2	4	25	34	29	0	0	5
Hong Kong	0	0	7	8	0	0	5	3
Hungary	0	0	3	3	0	0	3	0
India	12,600	26,500	1,800	37,525	24,000	0	3,500	10,025
Indonesia	3	3	3,050	3,668	3,150	0	6	512
Iran	80	275	300	720	575	0	0	145
Iraq	10	15	35	73	50	0	0	23
Ireland	0	0	0	0	0	0	0	0
Israel	5	42	2	60	4	0	45	11
Italy	0	0	170	192	165	0	5	22
Japan	0	0	225	264	230	0	0	34
Kazakhstan	128	345	0	483	65	0	275	143
Kenya	30	25	15	58	40	0	0	18
Korea, North	19	55	95	205	150	0	0	55
Korea, South	0	0	781	968	800	0	7	161
Kyrgyzstan	18	105	0	110	0	0	100	10
Latvia	0	0	7	9	6	0	1	2
Lebanon	0	0	5	6	5	0	0	1
Lesotho	0	0	85	110	85	0	0	25
Lithuania	0	0	0	0	0	0	0	0
Macedonia	0	0	5	6	5	0	0	1
Madagascar	20	30	0	45	20	0	10	15

**Table 06: Cotton Supply and Distribution by Country 2018/19 (Continued)**  
**(1,000 HA and 1000 480-lb. Bales)**

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Malawi	70	90	0	134	5	0	70	59
Malaysia	0	0	650	1,115	350	0	400	365
Mali	725	1,270	0	1,846	25	0	1,325	496
Mauritius	0	0	120	141	120	0	0	21
Mexico	240	1,720	850	3,225	1,950	25	500	750
Moldova	0	0	60	72	60	0	0	12
Morocco	1	1	35	48	40	0	0	8
Mozambique	125	130	0	200	5	0	110	85
Netherlands	0	0	16	17	15	0	0	2
Nicaragua	4	10	0	12	1	0	9	2
Niger	5	9	0	14	3	0	6	5
Nigeria	270	235	10	299	200	0	30	69
Pakistan	2,300	7,600	2,850	13,280	10,700	25	60	2,495
Panama	0	0	0	0	0	0	0	0
Paraguay	11	21	2	32	14	0	11	7
Peru	17	80	220	383	310	0	3	70
Philippines	1	2	65	79	65	0	0	14
Poland	0	0	17	20	17	0	0	3
Portugal	0	0	170	211	170	0	3	38
Romania	0	0	1	2	1	0	0	1
Russia	0	0	170	211	175	0	0	36
Senegal	21	29	0	32	2	0	25	5
Serbia	0	0	8	10	8	0	0	2
Singapore	0	0	2	4	0	0	1	3
Slovakia	0	0	2	2	1	0	0	1
Slovenia	0	0	6	8	6	0	0	2
Somalia	12	7	3	11	10	0	0	1
South Africa	44	228	35	420	105	0	110	205
Spain	65	300	10	365	40	0	280	45
Sri Lanka	5	5	3	12	10	0	0	2
Sudan	180	500	0	639	75	0	400	164
Sweden	0	0	0	0	0	0	0	0
Switzerland	0	0	2	3	2	0	0	1
Syria	25	140	0	179	65	0	90	24
Taiwan	0	0	635	787	640	0	0	147

**Table 06: Cotton Supply and Distribution by Country 2018/19 (Continued)**  
**(1,000 HA and 1000 480-lb. Bales)**

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Tajikistan	180	415	0	711	85	0	365	261
Tanzania	500	425	0	675	175	0	200	300
Thailand	1	2	1,075	1,278	1,075	25	1	177
Togo	180	255	0	317	15	0	225	77
Tunisia	2	10	20	35	30	0	0	5
Turkey	520	3,700	3,499	8,976	6,800	0	482	1,694
Turkmenistan	545	910	0	1,579	800	0	150	629
Uganda	75	120	0	225	15	0	110	100
Ukraine	0	0	5	6	5	0	0	1
United Kingdom	0	0	2	3	2	0	0	1
United States	4,130	18,367	3	22,570	2,975	-18	14,763	4,850
Uruguay	0	0	0	0	0	0	0	0
Uzbekistan	1,100	3,275	0	4,808	2,800	0	600	1,408
Venezuela	15	85	12	120	100	0	0	20
Vietnam	1	3	7,000	8,288	7,100	0	0	1,188
Yemen	18	28	0	33	25	0	2	6
Zambia	125	200	0	448	5	0	225	218
Zimbabwe	200	200	0	374	30	10	175	159
<b>World</b>								
World	33,524	119,048	42,496	242,502	120,441	117	41,146	80,798



**Table 06A: Cotton Supply and Distribution by Country 2018/19**  
(1,000 Metric Tons)

Country	Area Harvested	Production	Imports	Use	Loss	Exports	Ending Stocks
Afghanistan	36	14	0	7	0	8	4
Albania	1	0	0	0	0	0	0
Algeria	0	0	7	7	0	0	1
Angola	2	1	2	3	0	0	2
Argentina	380	244	1	131	0	107	121
Armenia	0	0	0	0	0	0	0
Australia	380	479	0	8	0	791	342
Austria	0	0	3	3	0	0	1
Azerbaijan	130	85	0	16	0	82	15
Bahrain	0	0	9	9	0	0	2
Bangladesh	44	29	1,568	1,611	2	0	388
Belarus	0	0	9	9	0	0	1
Belgium-Luxembourg	0	0	7	4	0	2	1
Benin	650	305	0	3	0	305	50
Bolivia	4	2	0	2	0	0	1
Brazil	1,610	2,787	4	740	0	1,309	2,626
Bulgaria	2	2	5	8	0	0	2
Burkina	630	185	0	5	0	205	30
Burma	240	152	16	169	0	1	48
Cambodia	0	0	0	0	0	0	0
Cameroon	250	131	0	4	0	120	37
Canada	0	0	0	0	0	0	0
Central African Republic	32	7	0	0	0	7	3
Chad	60	9	0	2	0	22	13
Chile	0	0	0	0	0	0	0
China	3,500	6,042	2,099	8,600	0	46	7,766
Colombia	10	13	17	29	1	1	6
Congo (Kinshasa)	30	3	0	4	0	0	1
Costa Rica	1	0	10	10	0	0	3
Cote d'Ivoire	392	191	0	5	0	195	50
Croatia	0	0	0	0	0	0	0
Cuba	4	1	2	3	0	0	0
Cyprus	0	0	0	0	0	0	0
Czech Republic	0	0	2	2	0	0	0
Denmark	0	0	0	0	0	0	0

**Table 06A: Cotton Supply and Distribution by Country 2018/19 (Continued)**  
(1,000 Metric Tons)

Country	Area Harvested	Production	Imports	Use	Loss	Exports	Ending Stocks
Dominican Republic	4	1	0	1	0	0	0
Ecuador	3	2	13	15	0	0	4
Egypt	141	109	98	126	2	76	44
El Salvador	1	0	39	37	0	0	9
Estonia	0	0	3	3	0	0	1
Ethiopia	77	53	7	60	0	2	15
France	0	0	9	9	0	1	2
Germany	0	0	26	22	0	4	5
Ghana	16	6	0	2	0	3	2
Greece	245	307	5	20	5	294	14
Guatemala	2	1	28	29	0	0	6
Guinea	12	3	0	0	0	3	1
Haiti	7	1	1	2	0	0	0
Honduras	2	1	5	6	0	0	1
Hong Kong	0	0	2	0	0	1	1
Hungary	0	0	1	0	0	1	0
India	12,600	5,770	392	5,225	0	762	2,183
Indonesia	3	1	664	686	0	1	111
Iran	80	60	65	125	0	0	32
Iraq	10	3	8	11	0	0	5
Ireland	0	0	0	0	0	0	0
Israel	5	9	0	1	0	10	2
Italy	0	0	37	36	0	1	5
Japan	0	0	49	50	0	0	7
Kazakhstan	128	75	0	14	0	60	31
Kenya	30	5	3	9	0	0	4
Korea, North	19	12	21	33	0	0	12
Korea, South	0	0	170	174	0	2	35
Kyrgyzstan	18	23	0	0	0	22	2
Latvia	0	0	2	1	0	0	0
Lebanon	0	0	1	1	0	0	0
Lesotho	0	0	19	19	0	0	5
Lithuania	0	0	0	0	0	0	0
Macedonia	0	0	1	1	0	0	0
Madagascar	20	7	0	4	0	2	3

**Table 06A: Cotton Supply and Distribution by Country 2018/19 (Continued)**  
(1,000 Metric Tons)

Country	Area Harvested	Production	Imports	Use	Loss	Exports	Ending Stocks
Malawi	70	20	0	1	0	15	13
Malaysia	0	0	142	76	0	87	79
Mali	725	277	0	5	0	288	108
Mauritius	0	0	26	26	0	0	5
Mexico	240	374	185	425	5	109	163
Moldova	0	0	13	13	0	0	3
Morocco	1	0	8	9	0	0	2
Mozambique	125	28	0	1	0	24	19
Netherlands	0	0	3	3	0	0	0
Nicaragua	4	2	0	0	0	2	0
Niger	5	2	0	1	0	1	1
Nigeria	270	51	2	44	0	7	15
Pakistan	2,300	1,655	621	2,330	5	13	543
Panama	0	0	0	0	0	0	0
Paraguay	11	5	0	3	0	2	2
Peru	17	17	48	67	0	1	15
Philippines	1	0	14	14	0	0	3
Poland	0	0	4	4	0	0	1
Portugal	0	0	37	37	0	1	8
Romania	0	0	0	0	0	0	0
Russia	0	0	37	38	0	0	8
Senegal	21	6	0	0	0	5	1
Serbia	0	0	2	2	0	0	0
Singapore	0	0	0	0	0	0	1
Slovakia	0	0	0	0	0	0	0
Slovenia	0	0	1	1	0	0	0
Somalia	12	2	1	2	0	0	0
South Africa	44	50	8	23	0	24	45
Spain	65	65	2	9	0	61	10
Sri Lanka	5	1	1	2	0	0	0
Sudan	180	109	0	16	0	87	36
Sweden	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0
Syria	25	30	0	14	0	20	5
Taiwan	0	0	138	139	0	0	32

**Table 06A: Cotton Supply and Distribution by Country 2018/19 (Continued)**  
(1,000 Metric Tons)

Country	Area Harvested	Production	Imports	Use	Loss	Exports	Ending Stocks
Tajikistan	180	90	0	19	0	79	57
Tanzania	500	93	0	38	0	44	65
Thailand	1	0	234	234	5	0	39
Togo	180	56	0	3	0	49	17
Tunisia	2	2	4	7	0	0	1
Turkey	520	806	762	1,481	0	105	369
Turkmenistan	545	198	0	174	0	33	137
Uganda	75	26	0	3	0	24	22
Ukraine	0	0	1	1	0	0	0
United Kingdom	0	0	0	0	0	0	0
United States	4,130	3,999	1	648	-4	3,214	1,056
Uruguay	0	0	0	0	0	0	0
Uzbekistan	1,100	713	0	610	0	131	307
Venezuela	15	19	3	22	0	0	4
Vietnam	1	1	1,524	1,546	0	0	259
Yemen	18	6	0	5	0	0	1
Zambia	125	44	0	1	0	49	47
Zimbabwe	200	44	0	7	2	38	35
<b>World</b>							
World	33,524	25,920	9,253	26,223	25	8,959	17,592

**Table 09: World Cotton Supply and Distribution**  
(1,000 HA and 1000 480-lb. Bales)

Country Mktg Year	Beginning Stocks	Area Harvested	Production	Imports	Total Supply	Exports	Use	Loss	Total Dom. Cons.	Ending Stocks	Stock to Use %
<b>World</b>											
1988/89	32,614	33,831	84,222	33,582	150,418	33,481	85,238	642	85,880	31,057	36
1989/90	31,057	31,696	79,720	32,703	143,480	31,357	86,905	234	87,139	24,984	29
1990/91	24,984	33,153	87,165	30,578	142,727	29,560	85,524	170	85,694	27,473	32
1991/92	27,473	34,758	95,234	29,024	151,731	28,204	86,188	368	86,556	36,971	43
1992/93	36,971	32,643	82,307	27,067	146,345	25,435	86,337	63	86,400	34,510	40
1993/94	34,510	30,718	77,679	27,967	140,156	26,620	85,560	143	85,703	27,833	33
1994/95	27,833	32,250	86,297	30,300	144,430	28,118	84,622	-330	84,292	32,020	38
1995/96	32,020	35,920	93,903	27,004	152,927	27,396	85,940	-544	85,396	40,135	47
1996/97	40,135	33,740	90,053	28,579	158,767	26,777	87,936	-585	87,351	44,639	51
1997/98	44,639	33,797	92,368	25,929	162,936	26,777	87,267	-581	86,686	49,473	57
1998/99	49,473	32,885	86,073	24,480	160,026	23,517	84,765	-1,114	83,651	52,858	62
1999/00	52,858	32,350	87,909	27,993	168,760	27,126	91,092	-602	90,490	51,144	56
2000/01	51,144	32,011	89,089	26,209	166,442	26,156	92,148	-1,424	90,724	49,562	54
2001/02	49,562	33,717	98,503	29,297	177,362	29,081	94,382	-781	93,601	54,680	58
2002/03	54,680	30,779	91,022	30,188	175,890	30,400	98,412	-804	97,608	47,882	49
2003/04	47,882	32,258	96,675	34,150	178,707	33,152	98,088	-909	97,179	48,376	49
2004/05	48,376	35,759	121,545	33,965	203,886	34,949	109,205	-1,245	107,960	60,977	56
2005/06	60,977	34,494	116,361	44,668	222,006	44,922	116,971	-1,793	115,178	61,906	53
2006/07	61,906	34,705	122,685	38,305	222,896	37,416	124,208	-1,715	122,493	62,987	51
2007/08	62,987	32,878	120,049	39,453	222,489	38,868	123,837	-2,094	121,743	61,878	50
2008/09	61,878	30,622	108,069	30,573	200,520	30,207	110,296	-1,436	108,860	61,453	56
2009/10	61,453	30,187	103,084	36,928	201,465	35,804	119,494	-12	119,482	46,179	39
2010/11	46,179	33,826	117,298	36,297	199,774	34,875	115,492	119	115,611	49,288	43
2011/12	49,288	36,056	127,244	45,423	221,955	45,994	104,116	-210	103,906	72,055	69
2012/13	72,055	34,316	123,901	47,630	243,586	46,350	108,243	-343	107,900	89,336	83
2013/14	89,336	32,855	120,359	41,204	250,899	40,997	109,906	92	109,998	99,904	91
2014/15	99,904	33,865	119,217	36,065	255,186	35,948	112,231	268	112,499	106,739	95
2015/16	106,739	30,752	96,162	35,444	238,345	34,655	113,237	264	113,501	90,189	80
2016/17	90,189	29,813	106,679	37,697	234,565	37,866	116,182	206	116,388	80,311	69
2017/18	80,311	33,727	123,784	41,156	245,251	41,391	122,785	117	122,902	80,958	66
2018/19	80,958	33,524	119,048	42,496	242,502	41,146	120,441	117	120,558	80,798	67
2019/20	80,798	34,662	124,899	43,284	248,981	43,343	121,744	147	121,891	83,747	69

**Table 10: United States Cotton Supply and Distribution**  
**(1,000 HA and 1000 480-lb. Bales)**

Country Mktg Year	Area Harvested	Yield	Beginning Stocks	Production	Imports	Total Supply	Exports	Use	Loss	Ending Stocks	Stock to Use %
<b>United States</b>											
1988/89	4,835	694	5,771	15,411	5	21,187	6,148	7,782	165	7,092	51
1989/90	3,860	688	7,092	12,196	2	19,290	7,694	8,759	-163	3,000	18
1990/91	4,748	711	3,000	15,505	4	18,509	7,793	8,657	-285	2,344	14
1991/92	5,245	731	2,344	17,614	13	19,971	6,646	9,613	8	3,704	23
1992/93	4,501	785	3,704	16,218	1	19,923	5,201	10,250	-190	4,662	30
1993/94	5,173	679	4,662	16,134	6	20,802	6,862	10,418	-8	3,530	20
1994/95	5,391	794	3,530	19,662	20	23,212	9,402	11,198	-38	2,650	13
1995/96	6,478	602	2,650	17,900	408	20,958	7,675	10,647	27	2,609	14
1996/97	5,216	791	2,609	18,942	403	21,954	6,865	11,126	-8	3,971	22
1997/98	5,425	754	3,971	18,793	13	22,777	7,500	11,349	41	3,887	21
1998/99	4,324	701	3,887	13,918	439	18,244	4,298	10,401	-394	3,939	27
1999/00	5,433	680	3,939	16,968	97	21,004	6,750	10,194	145	3,915	23
2000/01	5,282	708	3,915	17,188	16	21,119	6,740	8,862	-483	6,000	38
2001/02	5,596	790	6,000	20,303	21	26,324	11,000	7,696	180	7,448	40
2002/03	5,025	746	7,448	17,209	67	24,724	11,900	7,273	166	5,385	28
2003/04	4,858	818	5,385	18,255	45	23,685	13,758	6,266	211	3,450	17
2004/05	5,284	958	3,450	23,251	29	26,730	14,436	6,691	108	5,495	26
2005/06	5,586	931	5,495	23,890	28	29,413	17,673	5,871	-200	6,069	26
2006/07	5,152	912	6,069	21,588	19	27,676	12,959	4,935	303	9,479	53
2007/08	4,245	985	9,479	19,207	12	28,698	13,634	4,584	429	10,051	55
2008/09	3,063	912	10,051	12,825	0	22,876	13,261	3,541	-263	6,337	38
2009/10	3,049	870	6,337	12,183	0	18,520	12,037	3,550	-14	2,947	19
2010/11	4,330	910	2,947	18,102	9	21,058	14,376	3,900	182	2,600	14
2011/12	3,829	886	2,600	15,573	19	18,192	11,714	3,300	-172	3,350	22
2012/13	3,772	999	3,350	17,314	10	20,674	13,026	3,500	348	3,800	23
2013/14	3,051	921	3,800	12,909	13	16,722	10,530	3,550	292	2,350	17
2014/15	3,785	939	2,350	16,319	12	18,681	11,246	3,575	210	3,650	25
2015/16	3,268	859	3,650	12,888	33	16,571	9,153	3,450	168	3,800	30
2016/17	3,848	972	3,800	17,170	7	20,977	14,917	3,250	60	2,750	15
2017/18	4,492	1,014	2,750	20,923	3	23,676	16,279	3,225	-28	4,200	22
2018/19	4,130	968	4,200	18,367	3	22,570	14,763	2,975	-18	4,850	27
2019/20	5,062	940	4,850	21,862	5	26,717	16,500	3,000	17	7,200	37

**Table 11: Foreign Cotton Supply and Distribution**  
**(1,000 HA and 1000 480-lb. Bales)**

Country Mktg Year	Area Harvested	Yield	Beginning Stocks	Production	Imports	Total Supply	Exports	Use	Loss	Ending Stocks
<b>Total Foreign</b>										
1988/89	28,996	517	26,843	68,811	33,577	129,231	27,333	77,456	477	23,965
1989/90	27,836	528	23,965	67,524	32,701	124,190	23,663	78,146	397	21,984
1990/91	28,405	549	21,984	71,660	30,574	124,218	21,767	76,867	455	25,129
1991/92	29,513	573	25,129	77,620	29,011	131,760	21,558	76,575	360	33,267
1992/93	28,142	511	33,267	66,089	27,066	126,422	20,234	76,087	253	29,848
1993/94	25,545	525	29,848	61,545	27,961	119,354	19,758	75,142	151	24,303
1994/95	26,859	540	24,303	66,635	30,280	121,218	18,716	73,424	-292	29,370
1995/96	29,442	562	29,370	76,003	26,596	131,969	19,721	75,293	-571	37,526
1996/97	28,524	543	37,526	71,111	28,176	136,813	19,912	76,810	-577	40,668
1997/98	28,372	565	40,668	73,575	25,916	140,159	19,277	75,918	-622	45,586
1998/99	28,561	550	45,586	72,155	24,041	141,782	19,219	74,364	-720	48,919
1999/00	26,917	574	48,919	70,941	27,896	147,756	20,376	80,898	-747	47,229
2000/01	26,729	586	47,229	71,901	26,193	145,323	19,416	83,286	-941	43,562
2001/02	28,121	605	43,562	78,200	29,276	151,038	18,081	86,686	-961	47,232
2002/03	25,754	624	47,232	73,813	30,121	151,166	18,500	91,139	-970	42,497
2003/04	27,400	623	42,497	78,420	34,105	155,022	19,394	91,822	-1,120	44,926
2004/05	30,475	702	44,926	98,294	33,936	177,156	20,513	102,514	-1,353	55,482
2005/06	28,908	696	55,482	92,471	44,640	192,593	27,249	111,100	-1,593	55,837
2006/07	29,553	745	55,837	101,097	38,286	195,220	24,457	119,273	-2,018	53,508
2007/08	28,633	767	53,508	100,842	39,441	193,791	25,234	119,253	-2,523	51,827
2008/09	27,559	752	51,827	95,244	30,573	177,644	16,946	106,755	-1,173	55,116
2009/10	27,138	729	55,116	90,901	36,928	182,945	23,767	115,944	2	43,232
2010/11	29,496	732	43,232	99,196	36,288	178,716	20,499	111,592	-63	46,688
2011/12	32,227	754	46,688	111,671	45,404	203,763	34,280	100,816	-38	68,705
2012/13	30,544	760	68,705	106,587	47,620	222,912	33,324	104,743	-691	85,536
2013/14	29,804	785	85,536	107,450	41,191	234,177	30,467	106,356	-200	97,554
2014/15	30,080	745	97,554	102,898	36,053	236,505	24,702	108,656	58	103,089
2015/16	27,484	660	103,089	83,274	35,411	221,774	25,502	109,787	96	86,389
2016/17	25,965	751	86,389	89,509	37,690	213,588	22,949	112,932	146	77,561
2017/18	29,235	766	77,561	102,861	41,153	221,575	25,112	119,560	145	76,758
2018/19	29,394	746	76,758	100,681	42,493	219,932	26,383	117,466	135	75,948
2019/20	29,600	758	75,948	103,037	43,279	222,264	26,843	118,744	130	76,547