

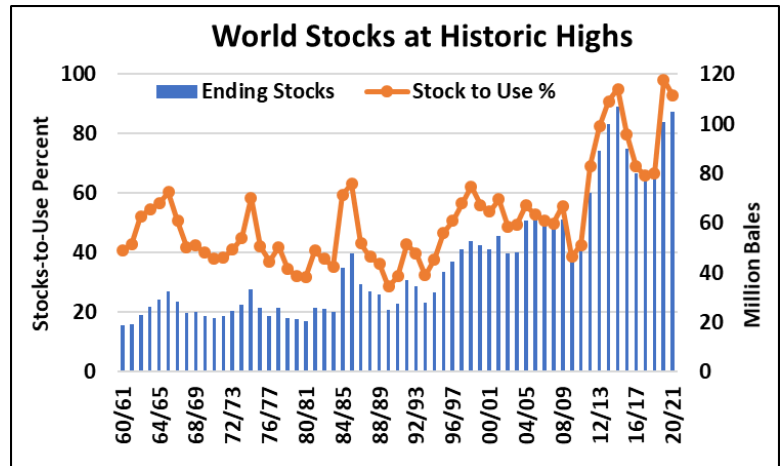


# Cotton: World Markets and Trade

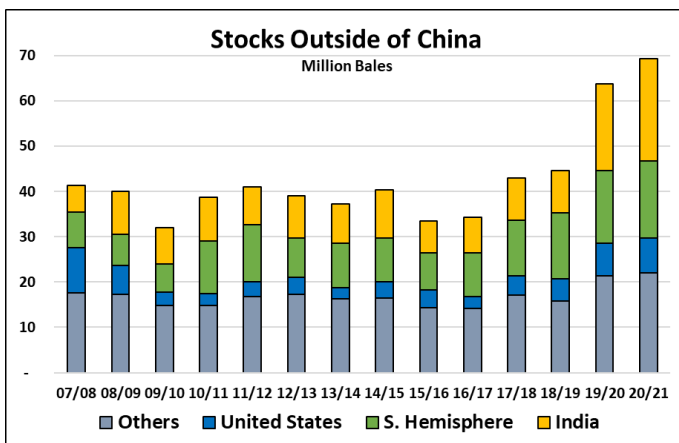
August 2020

## World Stocks Remain High, Not Just in China

Between 1960/61 and 2010/11, the world stocks-to-use ratio stayed between 30 and 60 percent. However, since 2011/12 the stocks-to-use ratio has not dipped below 65 percent and has been above 90 percent four times including the last 2 years. A major cause of the dramatic increase in global stocks is easily identified: China's massive build-up in reserve stocks from 2011/12 to 2013/14. In 3 years, China added over 50 million bales to its State Reserve (SR) stocks. This explains the rapid rise in world stocks-to-use to 95 percent in 2014/15. China began to build such a huge reserve after the price shock in 2010 when the A-Index reached \$1.75 per pound. Internal prices in China also surged dramatically, despite the SR's release of over 10 million bales that year.



Somewhat surprisingly, stocks outside of China remained stable during China's multi-year stock build up despite China needing massive imports to support both the build-up in SR stocks and domestic mill use. With SR stocks effectively off the global market, prices remained strong and supported production outside of China.

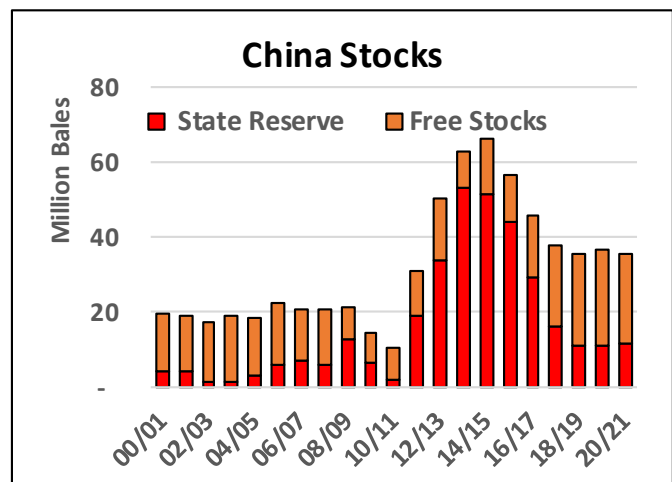


year changes. In China, limited SR activity was projected. World stocks-to-use ratio was in the mid-sixties, the upper bound of the long-term range, and little change was expected in 2019/20.

However, 2019/20 production remained relatively high as the Minimum Support Price (MSP) in India helped push its production to near-record levels and has resulted in the government acquiring significant levels of stocks. Moreover, Brazil registered its third consecutive record crop, as most production has shifted

China began reducing the level of the State Reserve in 2014/15 and continued until 2018/19. The reduction in import demand for the SR helped lower world prices which led to lowered production in 2015/16 and helped keep stocks outside of China from rising.

China is believed to have recently reached its preferred reserve stock level in 2019/20 (see more info in October 2019's publication titled "[China's State Reserve Stocks Forecast at 8-Year Low](#)"), and global stocks initially looked to behave like another year with little year-to-



to second-crop cotton, which has a lower cost of production.

The USDA Outlook in February of 2020 projected that 2020/21 would be similar to 19/20, with modest consumption growth and a modest decline in world stocks. Then COVID-19 spurred record downward adjustments to global cotton demand (see more info in April 2020's publication titled "[COVID-19 Spurs Record Downward Adjustments to Global Demand](#)"). Current USDA estimates show global consumption in 2019/20 and 2020/21 together down just under 25 million bales (with 2020/21 down 15 percent) from the February Outlook projections. The 2020/21 world production forecast is virtually unchanged, and COVID-19's negative impact on cotton demand was too late in the season to shift planting decisions away from cotton for most major producing countries. This has pushed the stocks-to-use ratio back up into the 90 percent range.

Looking ahead, with government support programs in the two largest producing countries, China and India, shielding producers somewhat from price volatility, lower prices will have limited impact on global production. Given that the massive drop in demand in recent months was not price based but due to the impacts of COVID-19, lower cotton prices alone will have little impact on demand. Before global stocks can be drawn down to more traditional levels, end-use demand will have to recover from the current COVID-19-reduced levels.

## Overview:

### 2020/21

For 2020/21, the August forecast shows higher production and ending stocks with lower beginning stocks and use. Production is raised in India, the United States, and Australia, partially offset by a decline in Mali. Consumption is lowered 1.2 million bales, with declines in India, China, Pakistan, Brazil, and Indonesia offsetting gains for Bangladesh and Turkey and global trade is slightly lower. The U.S. forecast shows higher production, beginning and ending stocks; the U.S. season-average farm price is unchanged at 59 cents per pound.

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

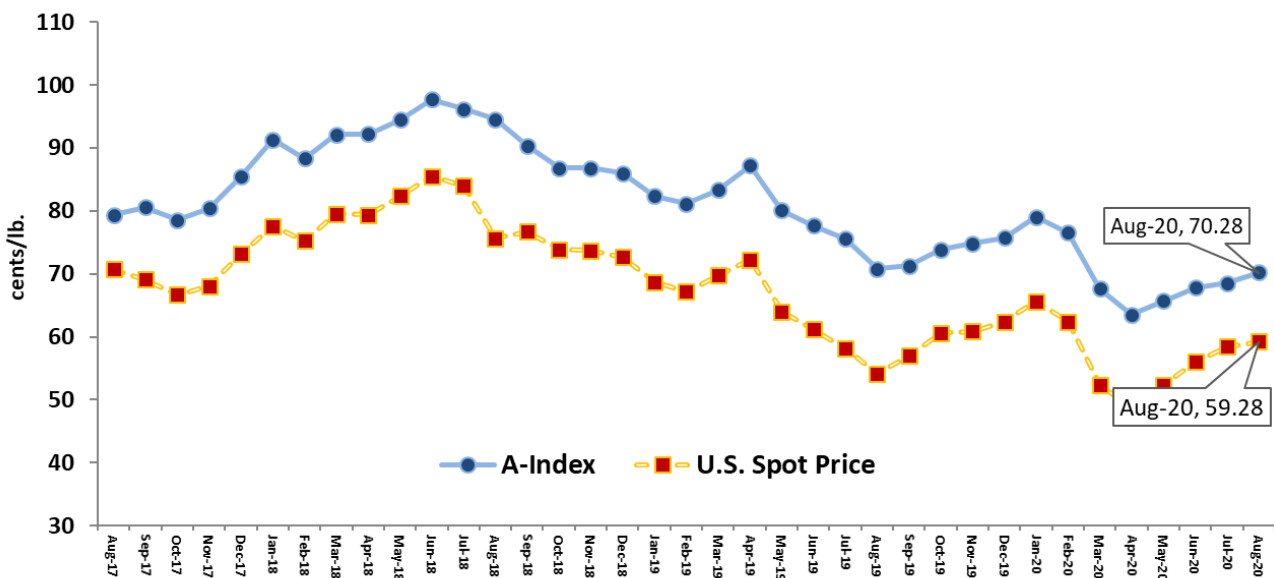
### 2019/20

For 2019/20, the July estimate shows slightly lower beginning and ending stocks with higher trade. The U.S. estimate shows higher exports and ending stocks with lower consumption; the season-average farm price is raised a half-a-cent to 59.5 cents per pound.

## Prices

Both the A-index and U.S. spot price have continued to rise slowly and are now above the season averages. Crop conditions, especially in the largest producing state, Texas, remain a concern. According to USDA's weekly *Crop Progress report* 75 percent of the Texas crop is in "Fair" or poorer conditions as of August 2<sup>nd</sup>, compared to 54 percent last year.

### Monthly Average Cotton Prices



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

### 2020/21 TRADE OUTLOOK

#### Major Importers:

	Previous	Current	Change	Reason
<b>WORLD</b>	41,842	<b>41,575</b>	<b>-267</b>	
<b>Pakistan</b>	3,900	<b>3,500</b>	<b>-400</b>	Lower expected demand growth year-over-year and slow recovery from COVID-19
<b>Bangladesh</b>	7,100	<b>7,300</b>	<b>200</b>	Stronger recovery from COVID-19
<b>Indonesia</b>	3,050	<b>2,900</b>	<b>-150</b>	Lower expected demand growth year-over-year and slow recovery from COVID-19
<b>Turkey</b>	4,100	<b>4,200</b>	<b>100</b>	Stronger recovery from COVID-19
<b>Malaysia</b>	750	<b>850</b>	<b>100</b>	Increased transshipments
<b>India</b>	1,100	<b>1,000</b>	<b>-100</b>	Larger crop

#### Major Exporters:

	Previous	Current	Change	Reason
<b>WORLD</b>	41,805	<b>41,585</b>	<b>-220</b>	
<b>India</b>	4,500	<b>4,900</b>	<b>400</b>	Larger crop
<b>Mali</b>	1,300	<b>1,000</b>	<b>-300</b>	Reduced crop
<b>Greece</b>	1,475	<b>1,350</b>	<b>-125</b>	Lower crop
<b>Malaysia</b>	400	<b>300</b>	<b>-100</b>	Increased transshipments

1,000 Bales (480-lb)

### 2019/20 TRADE OUTLOOK

#### Major Importers:

	Previous	Current	Change	Reason
<b>WORLD</b>	39,995	<b>40,108</b>	<b>113</b>	
<b>Bangladesh</b>	6,700	7,000	<b>300</b>	Stronger-than-expected import demand despite COVID-19 effects
<b>Turkey</b>	4,300	4,600	<b>300</b>	Trade data supporting stronger-than-expected demand
<b>China</b>	7,250	7,000	<b>-250</b>	Trade data
<b>Pakistan</b>	3,600	3,800	<b>200</b>	Trade data supporting stronger-than-expected demand
<b>Indonesia</b>	2,850	2,700	<b>-150</b>	Trade data
<b>Malaysia</b>	1,000	850	<b>-150</b>	Trade data
<b>India</b>	2,400	2,300	<b>-100</b>	Trade data

### Major Exporters:

	Previous	Current	Change	Reason
<b>WORLD</b>	39,983	<b>40,279</b>	296	
<b>United States</b> <sup>1</sup>	15,200	15,400	200	Trade data
<b>Brazil</b>	8,750	8,937	187	Final data
<b>Burkina</b>	825	700	-125	Lower crop and anemic global demand
<b>Australia</b>	1,250	1,375	125	Trade data
<b>India</b>	3,000	2,900	-100	Trade 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.

### 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:

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<sup>1</sup> U.S. export estimates will be the average of Export Sales and U.S. Census

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

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

Country Mktg Year	Area Harvested	Beginning Stocks	Production	Imports	Exports	Use	Loss	Total Dom. Cons.	Ending Stocks
<b>Argentina</b>									
2019/20	-10	0	0	0	0	0	0	0	0
<b>Australia</b>									
2019/20	0	0	0	0	125	0	0	0	-125
2020/21	80	-125	200	0	0	0	0	0	75
<b>Bangladesh</b>									
2018/19	0	0	0	-200	0	-200	0	-200	0
2019/20	0	0	0	300	0	300	0	300	0
2020/21	0	0	0	200	0	300	0	300	-100
<b>Belarus</b>									
2019/20	0	0	0	-5	0	-5	0	-5	0
<b>Benin</b>									
2018/19	0	0	0	0	90	0	0	0	-90
2019/20	-10	-90	-25	0	0	0	0	0	-115
2020/21	-10	-115	-25	0	0	0	0	0	-140
<b>Brazil</b>									
2019/20	0	0	200	0	187	-200	0	-200	213
2020/21	0	213	0	0	0	-100	0	-100	313
<b>Burkina</b>									
2019/20	5	0	-120	0	-125	0	0	0	5
2020/21	0	5	-50	0	-75	0	0	0	30
<b>China</b>									
2019/20	0	0	0	-250	0	0	0	0	-250
2020/21	0	-250	0	0	0	-500	0	-500	250
<b>Colombia</b>									
2019/20	0	0	-1	10	5	0	0	0	4
2020/21	-5	4	-23	10	0	-5	0	-5	-4
<b>Cote d'Ivoire</b>									
2020/21	0	0	0	0	-50	0	0	0	50
<b>El Salvador</b>									
2019/20	0	0	0	5	0	5	0	5	0
<b>Greece</b>									
2019/20	0	0	0	0	25	0	0	0	-25
2020/21	-5	-25	-175	0	-125	0	0	0	-75

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

Country Mktg Year	Area Harvested	Beginning Stocks	Production	Imports	Exports	Use	Loss	Total Dom. Cons.	Ending Stocks
<b>Guatemala</b>									
2019/20	0	0	0	-20	0	-5	0	-5	-15
2020/21	0	-15	0	0	0	0	0	0	-15
<b>India</b>									
2019/20	0	0	0	-100	-100	0	0	0	0
2020/21	700	0	1,200	-100	400	-500	0	-500	1,200
<b>Indonesia</b>									
2019/20	0	0	0	-150	0	-100	0	-100	-50
2020/21	0	-50	0	-150	0	-100	0	-100	-100
<b>Italy</b>									
2019/20	0	0	0	-20	0	-5	0	-5	-15
2020/21	0	-15	0	5	0	0	0	0	-10
<b>Kazakhstan</b>									
2018/19	0	0	0	0	25	0	0	0	-25
2019/20	0	-25	0	0	25	0	0	0	-50
2020/21	0	-50	0	0	0	0	0	0	-50
<b>Malaysia</b>									
2019/20	0	0	0	-150	-75	0	0	0	-75
2020/21	0	-75	0	100	-100	-25	0	-25	150
<b>Mali</b>									
2020/21	-220	0	-400	0	-300	0	0	0	-100
<b>Pakistan</b>									
2019/20	0	0	0	200	0	200	0	200	0
2020/21	0	0	0	-400	-25	-300	0	-300	-75
<b>Peru</b>									
2019/20	-5	0	-24	-20	0	-20	0	-20	-24
2020/21	-5	-24	-25	20	0	-10	0	-10	-19
<b>Portugal</b>									
2019/20	0	0	0	-10	4	-10	0	-10	-4
2020/21	0	-4	0	0	4	0	0	0	-8
<b>South Africa</b>									
2019/20	0	0	2	0	0	0	0	0	2
2020/21	0	2	0	0	0	0	0	0	2
<b>Tajikistan</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	25	0	0	0	-25
2020/21	0	-25	0	0	50	0	0	0	-75
<b>Thailand</b>									
2019/20	0	0	0	25	0	-25	0	-25	50
2020/21	0	50	0	-50	1	0	0	0	-1
<b>Togo</b>									
2016/17	0	0	0	0	35	0	0	0	-35
2017/18	0	-35	0	0	-40	0	0	0	5
2018/19	0	5	0	0	65	0	0	0	-60
2019/20	0	-60	0	0	0	0	0	0	-60
2020/21	0	-60	0	0	0	0	0	0	-60
<b>Turkey</b>									
2019/20	0	0	0	300	0	200	0	200	100
2020/21	0	100	0	100	0	100	0	100	100
<b>United States</b>									
2019/20	0	0	0	-2	200	-300	-2	-302	100
2020/21	-404	100	580	-2	0	-100	-22	-122	800
<b>World</b>									
<b>World</b>									
2016/17	0	0	0	0	35	0	0	0	-35
2017/18	0	-35	0	0	-40	0	0	0	5
2018/19	0	5	0	-200	180	-200	0	-200	-175
2019/20	-20	-175	32	113	296	35	-2	33	-359
2020/21	131	-359	1,282	-267	-220	-1,240	-22	-1,262	2,138

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

	2016/17	2017/18	2018/19	2019/20	Jul 2020/21	Aug 2020/21
<b>Production</b>						
India	5,879	6,314	5,617	6,641	6,205	6,466
China	4,953	5,987	6,042	5,933	5,770	5,770
United States	3,738	4,555	3,999	4,336	3,810	3,936
Brazil	1,528	2,007	2,830	2,918	2,613	2,613
Pakistan	1,676	1,785	1,655	1,350	1,415	1,415
Uzbekistan	811	840	713	762	708	708
Turkey	697	871	816	751	653	653
Other	3,943	4,628	4,161	4,089	4,136	4,028
<b>Total</b>	<b>23,226</b>	<b>26,989</b>	<b>25,834</b>	<b>26,779</b>	<b>25,310</b>	<b>25,589</b>
<b>USE Dom. Consumption</b>						
China	8,382	8,927	8,600	7,185	8,056	7,947
India	5,302	5,258	5,225	4,355	5,008	4,899
Pakistan	2,243	2,373	2,330	2,003	2,243	2,177
Bangladesh	1,481	1,633	1,568	1,415	1,524	1,589
Turkey	1,426	1,622	1,502	1,437	1,502	1,524
Vietnam	1,176	1,437	1,524	1,328	1,481	1,481
Brazil	697	740	740	610	697	675
Other	4,585	4,735	4,677	3,962	4,375	4,323
<b>Total</b>	<b>25,290</b>	<b>26,725</b>	<b>26,166</b>	<b>22,294</b>	<b>24,885</b>	<b>24,615</b>
<b>Imports</b>						
China	1,096	1,243	2,099	1,524	1,960	1,960
Bangladesh	1,481	1,655	1,524	1,524	1,546	1,589
Vietnam	1,197	1,524	1,502	1,415	1,524	1,524
Turkey	801	876	762	1,002	893	914
Pakistan	533	740	621	827	849	762
Indonesia	738	766	664	588	664	631
India	596	365	392	501	239	218
Other	1,763	1,790	1,640	1,352	1,435	1,453
<b>Total</b>	<b>8,205</b>	<b>8,959</b>	<b>9,204</b>	<b>8,733</b>	<b>9,110</b>	<b>9,052</b>
<b>Exports</b>						
United States	3,248	3,545	3,230	3,353	3,266	3,266
Brazil	607	909	1,310	1,946	1,960	1,960
India	991	1,128	764	631	980	1,067
Greece	221	234	295	310	321	294
Benin	180	233	303	261	283	283
Australia	812	852	791	299	218	218
Mali	239	283	294	256	283	218
Other	1,960	1,862	2,027	1,713	1,792	1,749
<b>Total</b>	<b>8,259</b>	<b>9,047</b>	<b>9,014</b>	<b>8,770</b>	<b>9,102</b>	<b>9,054</b>
<b>Ending Stocks</b>						
China	9,998	8,272	7,766	8,000	7,701	7,755
India	1,716	2,009	2,028	4,183	4,641	4,902
Brazil	1,509	1,885	2,668	3,032	2,947	3,015
United States	599	914	1,056	1,568	1,481	1,655
Pakistan	504	616	543	701	696	679
Turkey	333	387	358	592	543	565
Bangladesh	355	404	388	526	577	555
Other	2,455	3,132	2,660	3,292	3,791	3,715
<b>Total</b>	<b>17,468</b>	<b>17,619</b>	<b>17,468</b>	<b>21,894</b>	<b>22,376</b>	<b>22,842</b>

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

	2016/17	2017/18	2018/19	2019/20	Jul 2020/21	Aug 2020/21
<b>Production</b>						
Brazil	7,020	9,220	13,000	13,400	12,000	12,000
China	22,750	27,500	27,750	27,250	26,500	26,500
India	27,000	29,000	25,800	30,500	28,500	29,700
Pakistan	7,700	8,200	7,600	6,200	6,500	6,500
Turkey	3,200	4,000	3,750	3,450	3,000	3,000
United States	17,170	20,923	18,367	19,913	17,500	18,080
Uzbekistan	3,725	3,860	3,275	3,500	3,250	3,250
Other	18,112	21,256	19,112	18,780	18,998	18,500
<b>Total</b>	<b>106,677</b>	<b>123,959</b>	<b>118,654</b>	<b>122,993</b>	<b>116,248</b>	<b>117,530</b>
<b>USE Dom. Consumption</b>						
Bangladesh	6,800	7,500	7,200	6,500	7,000	7,300
Brazil	3,200	3,400	3,400	2,800	3,200	3,100
China	38,500	41,000	39,500	33,000	37,000	36,500
India	24,350	24,150	24,000	20,000	23,000	22,500
Indonesia	3,300	3,500	3,150	2,600	3,000	2,900
Pakistan	10,300	10,900	10,700	9,200	10,300	10,000
Turkey	6,550	7,450	6,900	6,600	6,900	7,000
United States	3,250	3,225	2,975	2,200	2,800	2,700
Uzbekistan	2,000	2,500	2,800	3,000	3,100	3,100
Vietnam	5,400	6,600	7,000	6,100	6,800	6,800
Other	12,507	12,523	12,554	10,396	11,194	11,154
<b>Total</b>	<b>116,157</b>	<b>122,748</b>	<b>120,179</b>	<b>102,396</b>	<b>114,294</b>	<b>113,054</b>
<b>Imports</b>						
Bangladesh	6,800	7,600	7,000	7,000	7,100	7,300
China	5,032	5,710	9,640	7,000	9,000	9,000
India	2,736	1,677	1,800	2,300	1,100	1,000
Indonesia	3,391	3,517	3,051	2,700	3,050	2,900
Malaysia	392	739	744	850	750	850
Mexico	1,000	925	850	550	650	650
Pakistan	2,450	3,400	2,850	3,800	3,900	3,500
Thailand	1,226	1,149	1,075	725	925	875
Turkey	3,679	4,024	3,499	4,600	4,100	4,200
Vietnam	5,500	7,000	6,900	6,500	7,000	7,000
Other	5,481	5,409	4,864	4,083	4,267	4,300
<b>Total</b>	<b>37,687</b>	<b>41,150</b>	<b>42,273</b>	<b>40,108</b>	<b>41,842</b>	<b>41,575</b>
<b>Exports</b>						
Australia	3,731	3,915	3,632	1,375	1,000	1,000
Benin	825	1,070	1,390	1,200	1,300	1,300
Brazil	2,789	4,174	6,018	8,937	9,000	9,000
Burkina	1,155	1,225	800	700	875	800
Cameroon	500	400	575	500	575	575
Cote d'Ivoire	625	620	895	625	950	900
Greece	1,017	1,076	1,355	1,425	1,475	1,350
India	4,550	5,182	3,511	2,900	4,500	4,900
Mali	1,100	1,300	1,350	1,175	1,300	1,000
United States	14,917	16,281	14,837	15,400	15,000	15,000
Other	6,723	6,308	7,038	6,042	5,830	5,760
<b>Total</b>	<b>37,932</b>	<b>41,551</b>	<b>41,401</b>	<b>40,279</b>	<b>41,805</b>	<b>41,585</b>
<b>Ending Stocks</b>						
Bangladesh	1,630	1,855	1,783	2,415	2,650	2,550
Brazil	6,929	8,657	12,256	13,924	13,536	13,849
China	45,919	37,993	35,670	36,745	35,370	35,620
India	7,880	9,225	9,314	19,214	21,314	22,514
Pakistan	2,315	2,830	2,495	3,220	3,195	3,120
Turkey	1,528	1,777	1,644	2,719	2,494	2,594
United States	2,750	4,200	4,850	7,200	6,800	7,600
Other	11,277	14,386	12,215	15,120	17,413	17,063
<b>Total</b>	<b>80,228</b>	<b>80,923</b>	<b>80,227</b>	<b>100,557</b>	<b>102,772</b>	<b>104,910</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			
	Prel.		2020/21 Proj.		Prel.		2020/21 Proj.		Prel.		2020/21 Proj.		From last month		From last year	
	2018/19	2019/20	Jul	Aug	2018/19	2019/20	Jul	Aug	2018/19	2019/20	Jul	Aug	MBales	Percent	MBales	Percent
<b>World</b>	33.36	34.98	32.98	33.11	774	766	768	773	118.65	122.99	116.25	117.53	1.28	1.10	-5.46	-4.44
<b>United States</b>	4.04	4.70	4.15	3.74	989	922	919	1,052	18.37	19.91	17.50	18.08	0.58	3.31	-1.83	-9.21
<b>Total Foreign</b>	29.31	30.28	28.83	29.36	745	741	746	737	100.29	103.08	98.75	99.45	0.70	0.71	-3.63	-3.52
<b>Western Hemisphere</b>																
Brazil	1.64	1.67	1.55	1.55	1,726	1,747	1,686	1,686	13.00	13.40	12.00	12.00	0.00	0.00	-1.40	-10.45
Mexico	0.24	0.23	0.16	0.16	1,555	1,519	1,429	1,429	1.74	1.57	1.05	1.05	0.00	0.00	-0.52	-33.12
Argentina	0.34	0.45	0.43	0.43	728	685	666	666	1.12	1.40	1.30	1.30	0.00	0.00	-0.10	-7.14
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	0.01	0.01	0.01	1,169	1,016	1,089	1,089	0.10	0.03	0.05	0.03	-0.03	-50.00	0.00	-10.71
Colombia	0.01	0.02	0.02	0.01	1,350	810	987	980	0.06	0.07	0.07	0.05	-0.02	-33.82	-0.02	-32.84
<b>Africa</b>																
Burkina	0.63	0.58	0.58	0.58	294	330	360	341	0.85	0.88	0.95	0.90	-0.05	-5.26	0.02	2.27
Mali	0.73	0.74	0.74	0.52	381	400	400	402	1.27	1.35	1.35	0.95	-0.40	-29.63	-0.40	-29.63
Cote d'Ivoire	0.39	0.41	0.41	0.41	520	528	531	531	0.94	0.99	1.00	1.00	0.00	0.00	0.01	1.01
Cameroon	0.25	0.25	0.25	0.25	523	562	557	557	0.60	0.65	0.64	0.64	0.00	0.00	-0.01	-0.78
Benin	0.65	0.67	0.68	0.67	469	467	468	467	1.40	1.43	1.45	1.43	-0.03	-1.72	0.00	0.00
Chad	0.06	0.25	0.25	0.25	145	283	287	287	0.04	0.33	0.33	0.33	0.00	0.00	0.01	1.54
Togo	0.18	0.19	0.18	0.18	308	259	314	314	0.26	0.22	0.26	0.26	0.00	0.00	0.04	18.18
Senegal	0.02	0.02	0.02	0.02	301	395	381	381	0.03	0.03	0.04	0.04	0.00	0.00	0.01	20.69
Egypt	0.14	0.10	0.07	0.07	757	664	720	720	0.49	0.31	0.22	0.22	0.00	0.00	-0.09	-29.51
Zimbabwe	0.20	0.20	0.21	0.21	218	207	207	207	0.20	0.19	0.20	0.20	0.00	0.00	0.01	5.26
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	3.50	3.45	3.30	3.30	1,726	1,720	1,748	1,748	27.75	27.25	26.50	26.50	0.00	0.00	-0.75	-2.75
India	12.60	13.30	12.50	13.20	446	499	496	490	25.80	30.50	28.50	29.70	1.20	4.21	-0.80	-2.62
Pakistan	2.30	2.45	2.40	2.40	719	551	590	590	7.60	6.20	6.50	6.50	0.00	0.00	0.30	4.84
Kazakhstan	0.13	0.13	0.11	0.11	587	644	623	623	0.35	0.37	0.32	0.32	0.00	0.00	-0.06	-14.86
Tajikistan	0.18	0.18	0.16	0.16	502	708	680	680	0.42	0.59	0.50	0.50	0.00	0.00	-0.09	-14.53
Turkmenistan	0.55	0.55	0.60	0.60	364	368	367	367	0.91	0.92	1.01	1.01	0.00	0.00	0.09	9.78
Uzbekistan	1.10	1.01	0.98	0.98	648	754	726	726	3.28	3.50	3.25	3.25	0.00	0.00	-0.25	-7.14
Turkey	0.52	0.57	0.40	0.40	1,570	1,318	1,633	1,633	3.75	3.45	3.00	3.00	0.00	0.00	-0.45	-13.04
Australia	0.38	0.06	0.18	0.26	1,261	2,268	2,056	1,591	2.20	0.63	1.70	1.90	0.20	11.76	1.28	204.00
Syria	0.03	0.03	0.03	0.03	1,219	1,219	1,219	1,219	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00
Burma	0.24	0.25	0.24	0.24	637	641	662	662	0.70	0.72	0.73	0.73	0.00	0.00	0.01	0.83
<b>Europe</b>																
Greece	0.25	0.29	0.28	0.27	1,253	1,280	1,287	1,169	1.41	1.68	1.63	1.45	-0.18	-10.77	-0.23	-13.43
<b>Others</b>	1.77	2.00	1.85	1.85	448	442	449	449	3.65	4.06	3.82	3.82	0.00	0.00	-0.24	-5.84

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

**Table 05 Cotton Supply and Distribution MY 2020/21**  
(1,000 HA and 1000 480-lb. Bales)

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Afghanistan	45	85	0	122	30	0	50	42
Albania	1	1	0	2	1	0	0	1
Algeria	0	0	40	45	35	0	0	10
Angola	3	5	0	10	5	0	0	5
Argentina	425	1,300	5	2,571	525	0	425	1,621
Armenia	0	0	0	0	0	0	0	0
Australia	260	1,900	0	2,687	35	0	1,000	1,652
Austria	0	0	15	18	15	0	0	3
Azerbaijan	140	480	0	591	100	0	350	141
Bahrain	0	0	40	48	40	0	0	8
Bangladesh	45	145	7,300	9,860	7,300	10	0	2,550
Belarus	0	0	40	46	40	0	0	6
Belgium-Luxembourg	0	0	30	36	20	0	10	6
Benin	665	1,425	0	1,778	15	0	1,300	463
Bolivia	4	8	2	14	10	0	0	4
Brazil	1,550	12,000	25	25,949	3,100	0	9,000	13,849
Bulgaria	2	10	25	42	35	0	0	7
Burkina	575	900	0	1,335	25	0	800	510
Burma	240	730	50	1,057	725	0	50	282
Cambodia	0	0	1	2	1	0	0	1
Cameroon	250	640	0	909	20	0	575	314
Canada	0	0	2	2	2	0	0	0
Central African Republic	34	41	0	56	0	0	40	16
Chad	250	330	0	536	10	0	225	301
Chile	0	0	0	0	0	0	0	0
China	3,300	26,500	9,000	72,245	36,500	0	125	35,620
Colombia	10	45	55	143	110	0	0	33
Congo (Kinshasa)	30	15	2	21	17	0	0	4
Costa Rica	1	1	40	56	40	0	0	16
Cote d'Ivoire	410	1,000	0	1,602	30	0	900	672
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 2020/21 (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	50	75	60	0	0	15
Egypt	65	215	550	959	560	10	200	189
El Salvador	1	1	165	200	155	0	0	45
Estonia	0	0	15	18	15	0	0	3
Ethiopia	82	240	20	350	275	0	5	70
France	0	0	35	43	35	0	0	8
Germany	0	0	70	91	75	0	0	16
Ghana	15	28	0	37	10	0	15	12
Greece	270	1,450	30	1,720	90	25	1,350	255
Guatemala	2	3	135	170	135	0	0	35
Guinea	13	18	0	21	0	0	18	3
Haiti	7	5	5	11	10	0	0	1
Honduras	2	4	35	45	40	0	0	5
Hong Kong	0	0	5	8	0	0	5	3
Hungary	0	0	3	3	0	0	3	0
India	13,200	29,700	1,000	49,914	22,500	0	4,900	22,514
Indonesia	3	3	2,900	3,533	2,900	0	5	628
Iran	80	275	250	695	525	0	0	170
Iraq	10	15	35	73	50	0	0	23
Ireland	0	0	0	0	0	0	0	0
Israel	4	35	2	49	4	0	35	10
Italy	0	0	130	156	130	0	5	21
Japan	0	0	220	264	225	0	0	39
Kazakhstan	110	315	0	443	60	0	250	133
Kenya	26	28	15	64	40	0	0	24
Korea, North	19	55	95	215	140	0	0	75
Korea, South	0	0	550	676	550	0	5	121
Kyrgyzstan	18	115	0	130	0	0	105	25
Latvia	0	0	7	9	6	0	1	2
Lebanon	0	0	5	6	5	0	0	1
Lesotho	0	0	80	110	85	0	0	25
Lithuania	0	0	0	0	0	0	0	0
North 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 2020/21 (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	164	5	0	80	79
Malaysia	0	0	850	1,621	350	0	300	971
Mali	515	950	0	1,571	25	0	1,000	546
Mauritius	0	0	120	146	115	0	0	31
Mexico	160	1,050	650	2,464	1,700	25	200	539
Moldova	0	0	50	72	50	0	0	22
Morocco	1	1	30	39	30	0	0	9
Mozambique	125	115	0	201	5	0	105	91
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	354	185	0	60	109
Pakistan	2,400	6,500	3,500	13,220	10,000	25	75	3,120
Panama	0	0	0	0	0	0	0	0
Paraguay	11	21	10	38	15	0	15	8
Peru	5	25	270	351	290	0	2	59
Philippines	1	2	65	85	65	0	0	20
Poland	0	0	17	20	17	0	0	3
Portugal	0	0	175	212	165	0	4	43
Romania	0	0	1	2	1	0	0	1
Russia	0	0	75	99	85	0	0	14
Senegal	20	35	0	39	0	0	35	4
Serbia	0	0	8	10	8	0	0	2
Singapore	0	0	3	4	0	0	3	1
Slovakia	0	0	1	1	1	0	0	0
Slovenia	0	0	8	10	8	0	0	2
Somalia	12	7	3	11	10	0	0	1
South Africa	30	150	50	405	90	0	110	205
Spain	65	300	10	342	25	0	275	42
Sri Lanka	5	5	5	12	10	0	0	2
Sudan	200	600	0	844	70	0	475	299
Sweden	0	0	0	0	0	0	0	0
Switzerland	0	0	2	3	2	0	0	1
Syria	25	140	0	194	65	0	70	59
Taiwan	0	0	425	559	425	0	5	129

**Table 05 Cotton Supply and Distribution MY 2020/21 (Continued)**  
**(1,000 HA and 1000 480-lb. Bales)**

<b>Country</b>	<b>Area Harvested</b>	<b>Production</b>	<b>Imports</b>	<b>Total Supply</b>	<b>Use</b>	<b>Loss</b>	<b>Exports</b>	<b>Ending Stocks</b>
Tajikistan	160	500	0	896	80	0	400	416
Tanzania	450	375	0	805	150	0	225	430
Thailand	1	2	875	1,030	850	25	1	154
Togo	180	260	0	282	15	0	235	32
Tunisia	2	10	20	35	30	0	0	5
Turkey	400	3,000	4,200	9,919	7,000	0	325	2,594
Turkmenistan	600	1,010	0	1,734	800	0	200	734
Uganda	100	170	0	308	15	0	150	143
Ukraine	0	0	5	6	5	0	0	1
United Kingdom	0	0	2	3	2	0	0	1
United States	3,742	18,080	3	25,283	2,700	-17	15,000	7,600
Uruguay	0	0	0	0	0	0	0	0
Uzbekistan	975	3,250	0	4,608	3,100	0	100	1,408
Venezuela	15	85	15	135	95	0	0	40
Vietnam	1	3	7,000	8,594	6,800	0	0	1,794
Yemen	18	28	0	34	25	0	3	6
Zambia	120	200	0	518	5	0	180	333
Zimbabwe	210	200	0	384	30	10	175	169
<b>World</b>								
World	33,106	117,530	41,575	259,662	113,054	113	41,585	104,910



**Table 05A Cotton Supply and Distribution MY 2020/21**  
(1000 MT and 1000 HA)

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Afghanistan	45	19	0	27	7	0	11	9
Albania	1	0	0	0	0	0	0	0
Algeria	0	0	9	10	8	0	0	2
Angola	3	1	0	2	1	0	0	1
Argentina	425	283	1	560	114	0	93	353
Armenia	0	0	0	0	0	0	0	0
Australia	260	414	0	585	8	0	218	360
Austria	0	0	3	4	3	0	0	1
Azerbaijan	140	105	0	129	22	0	76	31
Bahrain	0	0	9	10	9	0	0	2
Bangladesh	45	32	1,589	2,147	1,589	2	0	555
Belarus	0	0	9	10	9	0	0	1
Belgium-Luxembourg	0	0	7	8	4	0	2	1
Benin	665	310	0	387	3	0	283	101
Bolivia	4	2	0	3	2	0	0	1
Brazil	1,550	2,613	5	5,650	675	0	1,960	3,015
Bulgaria	2	2	5	9	8	0	0	2
Burkina	575	196	0	291	5	0	174	111
Burma	240	159	11	230	158	0	11	61
Cambodia	0	0	0	0	0	0	0	0
Cameroon	250	139	0	198	4	0	125	68
Canada	0	0	0	0	0	0	0	0
Central African Republic	34	9	0	12	0	0	9	3
Chad	250	72	0	117	2	0	49	66
Chile	0	0	0	0	0	0	0	0
China	3,300	5,770	1,960	15,730	7,947	0	27	7,755
Colombia	10	10	12	31	24	0	0	7
Congo (Kinshasa)	30	3	0	5	4	0	0	1
Costa Rica	1	0	9	12	9	0	0	3
Cote d'Ivoire	410	218	0	349	7	0	196	146
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 2020/21 (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	11	16	13	0	0	3
Egypt	65	47	120	209	122	2	44	41
El Salvador	1	0	36	44	34	0	0	10
Estonia	0	0	3	4	3	0	0	1
Ethiopia	82	52	4	76	60	0	1	15
France	0	0	8	9	8	0	0	2
Germany	0	0	15	20	16	0	0	3
Ghana	15	6	0	8	2	0	3	3
Greece	270	316	7	374	20	5	294	56
Guatemala	2	1	29	37	29	0	0	8
Guinea	13	4	0	5	0	0	4	1
Haiti	7	1	1	2	2	0	0	0
Honduras	2	1	8	10	9	0	0	1
Hong Kong	0	0	1	2	0	0	1	1
Hungary	0	0	1	1	0	0	1	0
India	13,200	6,466	218	10,868	4,899	0	1,067	4,902
Indonesia	3	1	631	769	631	0	1	137
Iran	80	60	54	151	114	0	0	37
Iraq	10	3	8	16	11	0	0	5
Ireland	0	0	0	0	0	0	0	0
Israel	4	8	0	11	1	0	8	2
Italy	0	0	28	34	28	0	1	5
Japan	0	0	48	57	49	0	0	8
Kazakhstan	110	69	0	96	13	0	54	29
Kenya	26	6	3	14	9	0	0	5
Korea, North	19	12	21	47	30	0	0	16
Korea, South	0	0	120	147	120	0	1	26
Kyrgyzstan	18	25	0	28	0	0	23	5
Latvia	0	0	2	2	1	0	0	0
Lebanon	0	0	1	1	1	0	0	0
Lesotho	0	0	17	24	19	0	0	5
Lithuania	0	0	0	0	0	0	0	0
North 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 2020/21 (Continued)**  
(1000 MT and 1000 HA)

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Malawi	80	20	0	36	1	0	17	17
Malaysia	0	0	185	353	76	0	65	211
Mali	515	207	0	342	5	0	218	119
Mauritius	0	0	26	32	25	0	0	7
Mexico	160	229	142	536	370	5	44	117
Moldova	0	0	11	16	11	0	0	5
Morocco	1	0	7	8	7	0	0	2
Mozambique	125	25	0	44	1	0	23	20
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	77	40	0	13	24
Pakistan	2,400	1,415	762	2,878	2,177	5	16	679
Panama	0	0	0	0	0	0	0	0
Paraguay	11	5	2	8	3	0	3	2
Peru	5	5	59	76	63	0	0	13
Philippines	1	0	14	19	14	0	0	4
Poland	0	0	4	4	4	0	0	1
Portugal	0	0	38	46	36	0	1	9
Romania	0	0	0	0	0	0	0	0
Russia	0	0	16	22	19	0	0	3
Senegal	20	8	0	8	0	0	8	1
Serbia	0	0	2	2	2	0	0	0
Singapore	0	0	1	1	0	0	1	0
Slovakia	0	0	0	0	0	0	0	0
Slovenia	0	0	2	2	2	0	0	0
Somalia	12	2	1	2	2	0	0	0
South Africa	30	33	11	88	20	0	24	45
Spain	65	65	2	74	5	0	60	9
Sri Lanka	5	1	1	3	2	0	0	0
Sudan	200	131	0	184	15	0	103	65
Sweden	0	0	0	0	0	0	0	0
Switzerland	0	0	0	1	0	0	0	0
Syria	25	30	0	42	14	0	15	13
Taiwan	0	0	93	122	93	0	1	28

**Table 05A Cotton Supply and Distribution MY 2020/21 (Continued)**  
(1000 MT and 1000 HA)

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Tajikistan	160	109	0	195	17	0	87	91
Tanzania	450	82	0	175	33	0	49	94
Thailand	1	0	191	224	185	5	0	34
Togo	180	57	0	61	3	0	51	7
Tunisia	2	2	4	8	7	0	0	1
Turkey	400	653	914	2,160	1,524	0	71	565
Turkmenistan	600	220	0	378	174	0	44	160
Uganda	100	37	0	67	3	0	33	31
Ukraine	0	0	1	1	1	0	0	0
United Kingdom	0	0	0	1	0	0	0	0
United States	3,742	3,936	1	5,505	588	-4	3,266	1,655
Uruguay	0	0	0	0	0	0	0	0
Uzbekistan	975	708	0	1,003	675	0	22	307
Venezuela	15	19	3	29	21	0	0	9
Vietnam	1	1	1,524	1,871	1,481	0	0	391
Yemen	18	6	0	7	5	0	1	1
Zambia	120	44	0	113	1	0	39	73
Zimbabwe	210	44	0	84	7	2	38	37
<b>World</b>								
World	33,106	25,589	9,052	56,535	24,615	25	9,054	22,842

**Table 06: Cotton Supply and Distribution by Country 2019/20**  
(1,000 HA and 1000 480-lb. Bales)

Country	Area Harvested	Production	Imports	Total Supply	Use	Loss	Exports	Ending Stocks
Afghanistan	48	90	0	107	20	0	50	37
Albania	1	1	0	2	1	0	0	1
Algeria	0	0	30	35	30	0	0	5
Angola	2	5	0	10	5	0	0	5
Argentina	445	1,400	0	2,096	480	0	350	1,266
Armenia	0	0	0	0	0	0	0	0
Australia	60	625	0	2,197	35	0	1,375	787
Austria	0	0	10	13	10	0	0	3
Azerbaijan	140	480	0	541	80	0	350	111
Bahrain	0	0	40	48	40	0	0	8
Bangladesh	45	142	7,000	8,925	6,500	10	0	2,415
Belarus	0	0	35	41	35	0	0	6
Belgium-Luxembourg	0	0	30	36	20	0	10	6
Benin	665	1,425	0	1,568	15	0	1,200	353
Bolivia	4	8	2	14	10	0	0	4
Brazil	1,670	13,400	5	25,661	2,800	0	8,937	13,924
Bulgaria	2	10	15	32	25	0	0	7
Burkina	580	880	0	1,160	25	0	700	435
Burma	246	724	50	992	675	0	40	277
Cambodia	0	0	1	2	1	0	0	1
Cameroon	250	645	0	789	20	0	500	269
Canada	0	0	2	2	2	0	0	0
Central African Republic	34	41	0	55	0	0	40	15
Chad	250	325	0	386	10	0	170	206
Chile	0	0	0	0	0	0	0	0
China	3,450	27,250	7,000	69,920	33,000	0	175	36,745
Colombia	18	67	70	168	120	0	5	43
Congo (Kinshasa)	30	15	2	21	17	0	0	4
Costa Rica	1	1	35	50	35	0	0	15
Cote d'Ivoire	408	990	0	1,257	30	0	625	602
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 06: Cotton Supply and Distribution by Country 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	45	71	55	0	0	16
Egypt	100	305	450	979	550	10	225	194
El Salvador	1	1	125	169	135	0	0	34
Estonia	0	0	15	18	15	0	0	3
Ethiopia	80	250	30	350	250	0	10	90
France	0	0	40	48	35	0	5	8
Germany	0	0	90	106	75	0	10	21
Ghana	15	28	0	39	10	0	20	9
Greece	285	1,675	30	1,770	80	25	1,425	240
Guatemala	2	3	130	167	135	0	0	32
Guinea	12	18	0	21	0	0	18	3
Haiti	7	5	5	11	10	0	0	1
Honduras	2	4	35	44	38	0	0	6
Hong Kong	0	0	5	8	0	0	5	3
Hungary	0	0	3	3	0	0	3	0
India	13,300	30,500	2,300	42,114	20,000	0	2,900	19,214
Indonesia	3	3	2,700	3,235	2,600	0	5	630
Iran	80	275	250	670	500	0	0	170
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	130	151	120	0	5	26
Japan	0	0	230	264	220	0	0	44
Kazakhstan	125	370	0	488	60	0	300	128
Kenya	25	28	15	61	40	0	0	21
Korea, North	19	55	95	205	140	0	0	65
Korea, South	0	0	585	746	600	0	20	126
Kyrgyzstan	18	115	0	120	0	0	105	15
Latvia	0	0	7	9	6	0	1	2
Lebanon	0	0	5	6	5	0	0	1
Lesotho	0	0	90	115	85	0	0	30
Lithuania	0	0	0	0	0	0	0	0
North 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 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	70	74
Malaysia	0	0	850	1,396	325	0	300	771
Mali	735	1,350	0	1,821	25	0	1,175	621
Mauritius	0	0	120	141	115	0	0	26
Mexico	225	1,570	550	2,814	1,500	25	525	764
Moldova	0	0	70	82	60	0	0	22
Morocco	1	1	35	43	35	0	0	8
Mozambique	125	115	0	186	5	0	95	86
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	175	0	30	109
Pakistan	2,450	6,200	3,800	12,495	9,200	25	50	3,220
Panama	0	0	0	0	0	0	0	0
Paraguay	11	21	8	36	14	0	15	7
Peru	6	28	200	308	250	0	2	56
Philippines	1	2	30	43	25	0	0	18
Poland	0	0	17	20	17	0	0	3
Portugal	0	0	140	181	140	0	4	37
Romania	0	0	1	2	1	0	0	1
Russia	0	0	100	129	105	0	0	24
Senegal	16	29	0	34	0	0	30	4
Serbia	0	0	8	10	8	0	0	2
Singapore	0	0	3	6	0	0	5	1
Slovakia	0	0	1	1	1	0	0	0
Slovenia	0	0	8	10	8	0	0	2
Somalia	12	7	3	11	10	0	0	1
South Africa	28	124	50	390	85	0	100	205
Spain	66	313	15	352	20	0	300	32
Sri Lanka	5	5	5	12	10	0	0	2
Sudan	200	600	0	739	70	0	425	244
Sweden	0	0	0	0	0	0	0	0
Switzerland	0	0	2	3	2	0	0	1
Syria	25	140	0	164	60	0	50	54
Taiwan	0	0	400	544	400	0	10	134

**Table 06: Cotton Supply and Distribution by Country 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	585	0	891	70	0	425	396
Tanzania	600	595	0	845	165	0	250	430
Thailand	1	2	725	904	725	25	1	153
Togo	185	220	0	237	15	0	200	22
Tunisia	2	10	20	35	30	0	0	5
Turkey	570	3,450	4,600	9,694	6,600	0	375	2,719
Turkmenistan	545	920	0	1,549	725	0	100	724
Uganda	89	170	0	293	15	0	140	138
Ukraine	0	0	5	6	5	0	0	1
United Kingdom	0	0	2	3	2	0	0	1
United States	4,700	19,913	3	24,766	2,200	-34	15,400	7,200
Uruguay	0	0	0	0	0	0	0	0
Uzbekistan	1,010	3,500	0	4,658	3,000	0	300	1,358
Venezuela	15	85	15	120	85	0	0	35
Vietnam	1	3	6,500	7,691	6,100	0	0	1,591
Yemen	18	28	0	34	25	0	3	6
Zambia	130	210	0	448	5	0	125	318
Zimbabwe	200	190	0	349	30	10	125	184
<b>World</b>								
World	34,980	122,993	40,108	243,328	102,396	96	40,279	100,557



**Table 06A: Cotton Supply and Distribution by Country 2019/20**  
(1,000 Metric Tons)

Country	Area Harvested	Production	Imports	Use	Loss	Exports	Ending Stocks
Afghanistan	48	20	0	4	0	11	8
Albania	1	0	0	0	0	0	0
Algeria	0	0	7	7	0	0	1
Angola	2	1	0	1	0	0	1
Argentina	445	305	0	105	0	76	276
Armenia	0	0	0	0	0	0	0
Australia	60	136	0	8	0	299	171
Austria	0	0	2	2	0	0	1
Azerbaijan	140	105	0	17	0	76	24
Bahrain	0	0	9	9	0	0	2
Bangladesh	45	31	1,524	1,415	2	0	526
Belarus	0	0	8	8	0	0	1
Belgium-Luxembourg	0	0	7	4	0	2	1
Benin	665	310	0	3	0	261	77
Bolivia	4	2	0	2	0	0	1
Brazil	1,670	2,918	1	610	0	1,946	3,032
Bulgaria	2	2	3	5	0	0	2
Burkina	580	192	0	5	0	152	95
Burma	246	158	11	147	0	9	60
Cambodia	0	0	0	0	0	0	0
Cameroon	250	140	0	4	0	109	59
Canada	0	0	0	0	0	0	0
Central African Republic	34	9	0	0	0	9	3
Chad	250	71	0	2	0	37	45
Chile	0	0	0	0	0	0	0
China	3,450	5,933	1,524	7,185	0	38	8,000
Colombia	18	15	15	26	0	1	9
Congo (Kinshasa)	30	3	0	4	0	0	1
Costa Rica	1	0	8	8	0	0	3
Cote d'Ivoire	408	216	0	7	0	136	131
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 2019/20 (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	10	12	0	0	3
Egypt	100	66	98	120	2	49	42
El Salvador	1	0	27	29	0	0	7
Estonia	0	0	3	3	0	0	1
Ethiopia	80	54	7	54	0	2	20
France	0	0	9	8	0	1	2
Germany	0	0	20	16	0	2	5
Ghana	15	6	0	2	0	4	2
Greece	285	365	7	17	5	310	52
Guatemala	2	1	28	29	0	0	7
Guinea	12	4	0	0	0	4	1
Haiti	7	1	1	2	0	0	0
Honduras	2	1	8	8	0	0	1
Hong Kong	0	0	1	0	0	1	1
Hungary	0	0	1	0	0	1	0
India	13,300	6,641	501	4,355	0	631	4,183
Indonesia	3	1	588	566	0	1	137
Iran	80	60	54	109	0	0	37
Iraq	10	3	8	11	0	0	5
Ireland	0	0	0	0	0	0	0
Israel	5	9	0	1	0	9	3
Italy	0	0	28	26	0	1	6
Japan	0	0	50	48	0	0	10
Kazakhstan	125	81	0	13	0	65	28
Kenya	25	6	3	9	0	0	5
Korea, North	19	12	21	30	0	0	14
Korea, South	0	0	127	131	0	4	27
Kyrgyzstan	18	25	0	0	0	23	3
Latvia	0	0	2	1	0	0	0
Lebanon	0	0	1	1	0	0	0
Lesotho	0	0	20	19	0	0	7
Lithuania	0	0	0	0	0	0	0
North Macedonia	0	0	1	1	0	0	0
Madagascar	20	7	0	4	0	2	3

**Table 06A: Cotton Supply and Distribution by Country 2019/20 (Continued)**  
(1,000 Metric Tons)

Country	Area Harvested	Production	Imports	Use	Loss	Exports	Ending Stocks
Malawi	80	20	0	1	0	15	16
Malaysia	0	0	185	71	0	65	168
Mali	735	294	0	5	0	256	135
Mauritius	0	0	26	25	0	0	6
Mexico	225	342	120	327	5	114	166
Moldova	0	0	15	13	0	0	5
Morocco	1	0	8	8	0	0	2
Mozambique	125	25	0	1	0	21	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	38	0	7	24
Pakistan	2,450	1,350	827	2,003	5	11	701
Panama	0	0	0	0	0	0	0
Paraguay	11	5	2	3	0	3	2
Peru	6	6	44	54	0	0	12
Philippines	1	0	7	5	0	0	4
Poland	0	0	4	4	0	0	1
Portugal	0	0	30	30	0	1	8
Romania	0	0	0	0	0	0	0
Russia	0	0	22	23	0	0	5
Senegal	16	6	0	0	0	7	1
Serbia	0	0	2	2	0	0	0
Singapore	0	0	1	0	0	1	0
Slovakia	0	0	0	0	0	0	0
Slovenia	0	0	2	2	0	0	0
Somalia	12	2	1	2	0	0	0
South Africa	28	27	11	19	0	22	45
Spain	66	68	3	4	0	65	7
Sri Lanka	5	1	1	2	0	0	0
Sudan	200	131	0	15	0	93	53
Sweden	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0
Syria	25	30	0	13	0	11	12
Taiwan	0	0	87	87	0	2	29

**Table 06A: Cotton Supply and Distribution by Country 2019/20 (Continued)**  
(1,000 Metric Tons)

Country	Area Harvested	Production	Imports	Use	Loss	Exports	Ending Stocks
Tajikistan	180	127	0	15	0	93	86
Tanzania	600	130	0	36	0	54	94
Thailand	1	0	158	158	5	0	33
Togo	185	48	0	3	0	44	5
Tunisia	2	2	4	7	0	0	1
Turkey	570	751	1,002	1,437	0	82	592
Turkmenistan	545	200	0	158	0	22	158
Uganda	89	37	0	3	0	30	30
Ukraine	0	0	1	1	0	0	0
United Kingdom	0	0	0	0	0	0	0
United States	4,700	4,336	1	479	-7	3,353	1,568
Uruguay	0	0	0	0	0	0	0
Uzbekistan	1,010	762	0	653	0	65	296
Venezuela	15	19	3	19	0	0	8
Vietnam	1	1	1,415	1,328	0	0	346
Yemen	18	6	0	5	0	1	1
Zambia	130	46	0	1	0	27	69
Zimbabwe	200	41	0	7	2	27	40
<b>World</b>							
World	34,980	26,779	8,733	22,294	21	8,770	21,894

**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>											
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	30,756	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	35,658	121,545	33,965	203,886	34,949	109,205	-1,245	107,960	60,977	56
2005/06	60,977	34,720	116,361	44,668	222,006	44,922	116,971	-1,793	115,178	61,906	53
2006/07	61,906	34,576	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	34,910	115,472	119	115,591	49,273	43
2011/12	49,273	36,056	127,244	45,423	221,940	46,029	104,086	-210	103,876	72,035	69
2012/13	72,035	34,316	123,901	47,630	243,566	46,360	108,223	-343	107,880	89,326	83
2013/14	89,326	32,855	120,359	41,204	250,889	41,007	109,886	92	109,978	99,904	91
2014/15	99,904	33,865	119,217	36,065	255,186	35,958	112,211	268	112,479	106,749	95
2015/16	106,749	30,752	96,163	35,444	238,356	34,721	113,212	264	113,476	90,159	80
2016/17	90,159	29,761	106,677	37,687	234,523	37,932	116,157	206	116,363	80,228	69
2017/18	80,228	33,755	123,959	41,150	245,337	41,551	122,748	115	122,863	80,923	66
2018/19	80,923	33,356	118,654	42,273	241,850	41,401	120,179	43	120,222	80,227	67
2019/20	80,227	34,980	122,993	40,108	243,328	40,279	102,396	96	102,492	100,557	98
2020/21	100,557	33,106	117,530	41,575	259,662	41,585	113,054	113	113,167	104,910	93

**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>											
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	16,281	3,225	-30	4,200	22
2018/19	4,043	989	4,200	18,367	3	22,570	14,837	2,975	-92	4,850	27
2019/20	4,700	922	4,850	19,913	3	24,766	15,400	2,200	-34	7,200	41
2020/21	3,742	1,052	7,200	18,080	3	25,283	15,000	2,700	-17	7,600	43

**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>										
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	25,731	625	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	30,374	705	44,926	98,294	33,936	177,156	20,513	102,514	-1,353	55,482
2005/06	29,134	691	55,482	92,471	44,640	192,593	27,249	111,100	-1,593	55,837
2006/07	29,424	748	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	20,534	111,572	-63	46,673
2011/12	32,227	754	46,673	111,671	45,404	203,748	34,315	100,786	-38	68,685
2012/13	30,544	760	68,685	106,587	47,620	222,892	33,334	104,723	-691	85,526
2013/14	29,804	785	85,526	107,450	41,191	234,167	30,477	106,336	-200	97,554
2014/15	30,080	745	97,554	102,898	36,053	236,505	24,712	108,636	58	103,099
2015/16	27,484	660	103,099	83,275	35,411	221,785	25,568	109,762	96	86,359
2016/17	25,913	752	86,359	89,507	37,680	213,546	23,015	112,907	146	77,478
2017/18	29,263	767	77,478	103,036	41,147	221,661	25,270	119,523	145	76,723
2018/19	29,313	745	76,723	100,287	42,270	219,280	26,564	117,204	135	75,377
2019/20	30,280	741	75,377	103,080	40,105	218,562	24,879	100,196	130	93,357
2020/21	29,364	737	93,357	99,450	41,572	234,379	26,585	110,354	130	97,310