

Consumption on the Cotton System and Stocks: January 2007

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U S C E N S U S B U R E A U

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U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU

Table 1a. Summary of Daily Averages of Cotton and Manmade Fibers Consumed on the Cotton System, Spindle Hours Operated, and Stocks, Including Cotton Stocks Held at Public Warehouses, Seasonally Adjusted

[Cotton in running bales. Manmade fibers in thousands of pounds. Spindle hours operated in millions]

Year and month	Daily average consumption 1/						Stocks, end of period		Daily average spindle hours operated 1/
	Cotton			Manmade fibers			Cotton 2/	Manmade fibers	
	Total	Upland and foreign	Long staple	Total	Cellulosic	Non-cellulosic			
2007									
January.....	17,990	(D)	(D)	1,433	41	1,392	11,773	11,642	41
2006									
December.....	17,452	(D)	(D)	1,742	46	1,696	11,010	12,690	40
November.....	18,286	(D)	(D)	1,556	40	1,516	10,661	14,272	41
October.....	18,665	18,512	153	1,615	36	1,579	10,697	15,937	43
September.....	19,194	19,029	165	1,754	37	1,717	14,094	16,056	42
August.....	18,988	18,832	156	1,753	37	1,716	12,306	16,844	42
July.....	20,102	19,919	183	1,693	40	1,653	10,923	14,677	43
June.....	21,025	20,841	184	1,780	53	1,727	11,516	15,705	44
May.....	20,575	20,392	183	1,737	59	1,678	11,747	18,465	45
April.....	20,949	20,766	183	1,699	74	1,625	11,610	17,709	46
March.....	22,411	22,193	218	2,172	79	2,093	11,374	17,880	46
February.....	23,411	23,209	202	2,196	79	2,117	11,375	19,901	47
January.....	23,070	22,886	184	2,207	80	2,127	11,198	22,219	47
2005									
December.....	20,408	20,249	159	2,181	72	2,109	10,688	19,071	45
November.....	21,147	20,958	189	2,189	70	2,119	10,133	19,581	46
October.....	22,734	22,534	200	2,239	71	2,168	9,275	21,379	49
September.....	22,154	21,971	183	2,287	68	2,219	10,257	21,593	48
August.....	23,230	23,050	180	2,280	69	2,211	9,610	21,193	49
July.....	24,871	24,681	190	2,343	61	2,282	8,925	20,154	52
June.....	25,626	25,422	204	2,326	61	2,265	10,726	21,349	51
May.....	23,766	23,551	215	2,318	73	2,245	11,179	22,345	50
April.....	24,167	23,931	236	2,449	60	2,389	10,982	22,658	51
March.....	24,109	23,872	237	2,431	64	2,367	10,446	22,263	51
February.....	24,104	23,817	287	2,503	64	2,439	10,240	20,896	52
January.....	25,161	24,872	289	2,620	75	2,545	9,814	22,729	56
2004									
December.....	25,373	25,156	217	2,921	72	2,849	9,282	24,750	56
November.....	24,614	24,386	228	2,639	71	2,568	8,487	22,390	57
October.....	25,107	24,853	254	2,492	61	2,431	7,804	24,027	56
September.....	25,322	25,126	196	2,685	77	2,608	7,090	21,911	57
August.....	25,279	25,057	222	2,657	83	2,574	6,355	22,475	57
July.....	24,363	24,176	187	2,698	103	2,595	5,903	20,772	60
June.....	23,389	23,182	207	2,696	94	2,602	7,114	22,206	57
May.....	23,328	23,107	221	2,676	93	2,583	7,418	21,399	59
April.....	23,021	22,815	206	2,649	87	2,562	7,839	23,405	57
March.....	23,317	23,110	207	2,669	100	2,569	7,998	22,228	58
February.....	23,273	23,084	189	2,618	89	2,529	8,434	20,890	57
January.....	22,592	22,350	242	2,500	84	2,416	8,631	18,070	56

D Withheld to avoid disclosing data for individual companies.

1/The January 2007 daily average is based on 20 days, and the December 2006 daily average is based on 25 days.

2/Cotton stocks in thousands of running bales.

Note: A total may not equal the sum of the respective detail due to independent rounding.

Table 1b. Summary of Daily Averages of Cotton and Manmade Fibers Consumed on the Cotton System, Spindle Hours Operated, and Stocks, Including Cotton Stocks Held at Public Warehouses, Not Seasonally Adjusted

[Cotton in running bales. Manmade fibers in thousands of pounds. Spindle hours operated in millions]

Year and month	Daily average consumption 1/						Stocks, end of period		Daily average spindle hours operated 1/
	Cotton			Manmade fibers			Cotton 2/	Manmade fibers	
	Total	Upland and foreign	Long staple	Total	Cellulosic	Non-cellulosic			
2007									
January.....	18,027	(D)	(D)	1,384	41	1,343	18,412	11,642	41
2006									
December.....	14,792	(D)	(D)	1,399	40	1,359	18,146	12,690	34
November.....	17,839	(D)	(D)	1,448	39	1,409	15,787	14,272	39
October.....	19,435	19,282	153	1,638	35	1,603	10,859	15,937	44
September.....	19,682	19,517	165	1,792	37	1,755	6,402	16,056	42
August.....	19,266	19,110	156	1,824	39	1,785	5,231	16,844	43
July.....	19,026	18,843	183	1,603	34	1,569	5,577	14,677	41
June.....	21,240	21,056	184	1,855	53	1,802	7,282	15,705	45
May.....	21,105	20,922	183	1,815	63	1,752	9,323	18,465	46
April.....	21,493	21,310	183	1,790	78	1,712	11,248	17,709	47
March.....	23,715	23,497	218	2,333	87	2,246	13,073	17,880	48
February.....	23,778	23,576	202	2,277	82	2,195	15,670	19,901	49
January.....	22,605	22,421	184	2,167	74	2,093	17,343	22,219	47
2005									
December.....	17,534	17,374	159	1,765	63	1,703	17,642	19,071	39
November.....	20,756	20,568	189	2,042	68	1,974	15,030	19,581	45
October.....	23,673	23,473	200	2,277	73	2,205	9,312	21,379	50
September.....	22,772	22,588	183	2,302	66	2,236	4,669	21,593	48
August.....	23,642	23,462	180	2,359	77	2,282	4,140	21,193	51
July.....	23,274	23,084	190	2,237	50	2,187	4,618	20,154	50
June.....	25,692	25,488	204	2,418	64	2,353	6,774	21,349	52
May.....	24,545	24,330	215	2,451	76	2,376	8,835	22,345	52
April.....	24,772	24,536	236	2,594	65	2,528	10,583	22,658	52
March.....	25,422	25,186	237	2,633	67	2,566	12,035	22,263	54
February.....	24,851	24,565	287	2,590	66	2,525	14,053	20,896	54
January.....	24,803	24,514	289	2,562	73	2,490	15,169	22,729	56
2004									
December.....	21,843	21,627	217	2,348	64	2,284	15,274	24,750	49
November.....	24,245	24,017	228	2,447	68	2,378	12,580	22,390	55
October.....	26,093	25,839	254	2,533	63	2,470	7,847	24,027	57
September.....	26,083	25,887	196	2,699	76	2,623	3,248	21,911	57
August.....	25,749	25,527	222	2,739	87	2,652	2,754	22,475	59
July.....	22,664	22,477	187	2,578	86	2,492	3,064	20,772	56
June.....	23,545	23,338	207	2,804	98	2,706	4,505	22,206	58
May.....	23,931	23,710	221	2,834	101	2,734	5,875	21,399	61
April.....	23,362	23,153	208	2,805	91	2,714	7,579	23,405	59
March.....	24,443	24,236	207	2,907	107	2,800	9,197	22,228	61
February.....	23,788	23,599	189	2,711	92	2,619	11,547	20,890	59
January.....	22,318	22,076	242	2,452	83	2,370	13,328	18,070	56

D Withheld to avoid disclosing data for individual companies.

1/The January 2007 daily average is based on 20 days, and the December 2006 daily average is based on 25 days.
2/Cotton in thousands of running bales.

Note: A total may not equal the sum of the respective detail due to independent rounding.

Table 1c. Index of Daily Average Cotton and Manmade Fiber Staple Consumption
 [Seasonally adjusted. Index is computed on 1977 daily average = 100]

Year and month	Cotton	Cellulosic	Non-cellulosic
2007			
January.....	73	3	23
2006			
December.....	71	3	27
November.....	74	3	25
October.....	76	2	26
September.....	78	2	28
August.....	77	2	28
July.....	82	3	27
June.....	85	3	28
May.....	84	4	27
April.....	85	5	26
March.....	91	5	34
February.....	95	5	34
January.....	94	5	34
2005			
December.....	83	5	34
November.....	86	5	34
October.....	92	5	35
September.....	90	4	36
August.....	94	5	36
July.....	101	4	37
June.....	104	4	37
May.....	97	5	36
April.....	98	4	39
March.....	98	4	38
February.....	98	4	39
January.....	102	5	41
2004			
December.....	103	5	46
November.....	100	5	42
October.....	102	4	39
September.....	103	5	42
August.....	103	5	42
July.....	99	7	42
June.....	95	6	42
May.....	95	6	42
April.....	94	6	41
March.....	95	7	42
February.....	95	6	41
January.....	92	6	39

Table 2. Consumption of Cotton, Manmade Fiber Staple, and Linters
[Weight in thousands of pounds]

Area, state, and type of fiber	January 2007 (4 weeks)		December 2006 (5 weeks)	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	360,537	179,928	369,798	184,440
By state:				
Alabama.....	29,917	14,845	31,467	15,625
Georgia.....	47,860	23,861	50,554	25,179
North Carolina.....	222,111	110,982	227,227	113,500
South Carolina.....	31,197	15,590	34,001	16,958
Rest of United States.....	29,452	14,650	26,549	13,178
By type of cotton:				
American upland and foreign cotton.....	(D)	(D)	(D)	(D)
American upland.....	(D)	(D)	(D)	(D)
Staples less than 1 inch in length.....	(D)	(D)	(D)	(D)
1 inch and 1-1/32 inch staples.....	24,943	12,412	27,677	13,715
1-1/16 inch and 1-3/32 inch staples.....	320,502	159,972	322,495	160,936
Staples longer than 1-3/32 inch.....	12,355	6,186	15,573	7,785
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	27,676	(X)	34,974
Cellulosic (rayon and acetate).....	(X)	822	(X)	1,008
Noncellulosic.....	(X)	26,854	(X)	33,966
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	24,162	(X)	31,102
Other manmade fiber.....	(X)	1,523	(X)	(D)
Linters.....	(D)	(X)	(D)	(X)

D Withheld to avoid disclosing data for individual companies. X Not applicable.

1/Includes American-Pima, Sea Island, and domestic raw cotton other than American upland.

2/Represents consumption in mills with cotton system spindles.

Table 3. Stocks, End of Period, of Cotton, Manmade Fiber Staple, and Linters Held by Consuming Establishments
[Weight in thousands of pounds]

Area, state, and type of fiber	January 2007		December 2006	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	262,589	130,492	216,573	108,066
By state:				
Alabama.....	25,679	12,812	25,592	12,762
Georgia.....	21,571	10,733	20,425	10,142
North Carolina.....	101,339	50,803	90,665	45,183
South Carolina.....	26,893	13,342	24,542	12,257
Rest of United States.....	87,107	42,802	55,349	27,722
By type of cotton:				
American upland and foreign cotton.....	(D)	(D)	(D)	(D)
American upland.....	257,124	127,760	210,163	104,862
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	11,642	(X)	12,690
Cellulosic (rayon and acetate).....	(X)	561	(X)	(D)
Noncellulosic.....	(X)	11,081	(X)	(D)
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	9,466	(X)	9,963
Other manmade fiber.....	(X)	59	(X)	43
Linters.....	(D)	(X)	(D)	(X)

D Withheld to avoid disclosing data for individual companies. X Not applicable.

1/Includes American-Pima, Sea Island, and other domestic cotton.

2/Represents stocks in cotton mills. Stocks in other textile mills are not available.

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

Table 4. Stocks, End of Period, of Cotton Held in Public Storage and at Compresses
 [Number of bales]

State and type of cotton	January 2007	December 2006
Domestic and foreign cotton 1/.....	18,149,148	17,929,744
By state:		
Alabama.....	732,016	770,884
Arizona and New Mexico 2/.....	324,868	r/ 249,252
Arkansas.....	1,969,657	2,080,071
California.....	1,367,775	1,274,827
Florida and Georgia.....	2,033,832	1,912,698
Louisiana.....	1,249,415	1,323,385
Mississippi.....	1,619,810	1,708,199
Missouri.....	491,630	488,764
North Carolina.....	840,916	901,397
Oklahoma and Texas.....	4,936,207	4,686,899
South Carolina.....	374,748	400,556
Tennessee.....	1,970,088	1,895,093
Virginia.....	238,186	237,719
Other states.....	-	-
By type of cotton:		
American upland 3/.....	17,546,451	17,504,125
Extra long staple 4/.....	602,697	r/ 425,619

- Represents zero. r/Revised by 5 percent or more from previously published data.

1/Cotton bales are running bales except imports which are 500 pound equivalent gross weight bales.

2/Extra long staple cotton in storage is as follows: January 2007, 20,718; December 2006, r/15,941.

3/Includes Egyptian, Sudanese, and other foreign cotton other than foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries.

4/Includes American-Pima, Sea Island, and domestic raw cotton other than American upland.

Table 5. Cotton System in Place and Spindle Hours by Type of Fiber Spun
 [Spindles in thousands. Hours in millions]

State and type	Total spindles in place	Total active spindles	Total spindle hours
January 2007			
United States.....	1,687	1,519	828
By state:			
Alabama.....	127	125	56
Georgia.....	214	205	122
North Carolina.....	838	767	422
South Carolina.....	263	187	91
Other states.....	245	234	136
By type:			
Ring 1/.....	1,228	1,083	570
Air jet.....	86	75	43
Open-end 2/.....	373	360	214
December 2006			
United States.....	1,685	1,533	842
By state:			
Alabama.....	125	124	62
Georgia.....	217	206	136
North Carolina.....	839	776	426
South Carolina.....	257	190	103
Other states.....	248	236	114
By type:			
Ring 1/.....	1,228	1,097	566
Air jet.....	82	72	r/ 47
Open-end 2/.....	375	364	229

r/Revised by 5 percent or more from previously published data.

1/Includes other types not elsewhere classified (e.g., wrap and electrostatic).

2/Includes rotor and friction.

Note: A total may not equal the sum of the respective detail due to independent rounding.

Table 6. Consumption, Stocks, and Spindle Activity on the Cotton System by Industry

Product description	Unit of measure	Total	Weaving mills (NAICS 31321)	Yarn and thread mills (NAICS 31311)	All other industries
January 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	360,537	69,390	290,118	1,029
Stocks, end of period.....	.....do.....	262,589	151,671	109,868	1,050
Manmade fiber staple:					
Consumption.....	Thou lb.....	27,676	11,141	14,462	2,073
Stocks, end of period.....	.....do.....	11,642	4,020	5,885	1,737
Spindle activity:					
Spindles in place.....	Thousands.....	1,687	(D)	1,330	(D)
December 2006					
Domestic and foreign cotton:					
Consumption.....	Bales.....	369,798	73,640	295,095	1,063
Stocks, end of period.....	.....do.....	216,573	117,812	97,781	980
Manmade fiber staple:					
Consumption.....	Thou lb.....	34,974	12,395	20,532	2,047
Stocks, end of period.....	.....do.....	12,690	5,397	5,375	1,918
Spindle activity:					
Spindles in place.....	Thousands.....	1,685	(D)	1,332	(D)

D Withheld to avoid disclosing data for individual companies.

Note: A total may not equal the sum of the respective detail due to independent rounding.

Table 7. Exports of Domestic Cotton, Linters, and Manmade Fiber Staple and Tow
[Cotton in running bales. Linters and manmade fiber staple and tow in thousands of kilograms]

Country to which exported	January 2007	December 2006	Year-to-date
Cotton 1/			
Total.....	683,100	811,900	683,100
Canada.....	10,100	10,800	10,100
China.....	60,900	147,100	60,900
Indonesia.....	69,000	74,700	69,000
Japan.....	22,200	20,400	22,200
South Korea.....	21,800	20,700	21,800
Mexico.....	61,000	118,500	61,000
Philippines.....	1,300	5,200	1,300
Taiwan.....	35,800	36,200	35,800
Thailand.....	35,900	38,300	35,900
Turkey.....	182,700	166,900	182,700
Other countries.....	182,400	173,100	182,400
Linters			
Total.....	(NA)	1,245	(NA)
Canada.....	(NA)	24	(NA)
Germany.....	(NA)	289	(NA)
Japan.....	(NA)	250	(NA)
Mexico.....	(NA)	1	(NA)
United Kingdom.....	(NA)	-	(NA)
Other countries.....	(NA)	681	(NA)
Manmade fiber staple and tow			
Total.....	(NA)	15,236	(NA)
Australia.....	(NA)	109	(NA)
Belgium.....	(NA)	205	(NA)
Brazil.....	(NA)	352	(NA)
Canada.....	(NA)	3,409	(NA)
Germany.....	(NA)	267	(NA)
Hong Kong.....	(NA)	9	(NA)
Japan.....	(NA)	466	(NA)
Netherlands.....	(NA)	73	(NA)
Russia.....	(NA)	-	(NA)
Switzerland.....	(NA)	-	(NA)
United Kingdom.....	(NA)	316	(NA)
Other countries.....	(NA)	10,030	(NA)

- Represents zero. NA Not available.

1/Source: U.S. Export Sales, U.S. Department of Agriculture.

Note: December 2006 cotton imports were 352 running bales.