

Consumption on the Cotton System and Stocks: April 2007

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

Helping You Make Informed Decisions

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 | | | | | | | | | |
| April..... | 17,920 | (D) | (D) | 1,514 | 40 | 1,474 | 14,336 | 14,971 | 38 |
| March..... | 17,542 | (D) | (D) | 1,501 | 39 | 1,462 | 13,622 | 12,549 | 37 |
| February..... | 17,726 | (D) | (D) | 1,510 | 41 | 1,469 | 12,623 | 13,312 | 38 |
| January..... | 18,301 | (D) | (D) | 1,515 | 42 | 1,473 | 11,882 | 11,882 | 41 |
| 2006 | | | | | | | | | |
| December..... | 17,434 | (D) | (D) | 1,727 | 46 | 1,681 | 11,019 | 12,690 | 40 |
| November..... | 18,441 | (D) | (D) | 1,605 | 40 | 1,565 | 10,718 | 14,909 | 39 |
| October..... | 18,776 | 18,623 | 153 | 1,626 | 36 | 1,590 | 10,901 | 15,514 | 42 |
| September..... | 19,188 | 19,023 | 165 | 1,777 | 38 | 1,739 | 14,229 | 15,737 | 42 |
| August..... | 19,124 | 18,968 | 156 | 1,944 | 37 | 1,907 | 12,468 | 16,517 | 42 |
| July..... | 19,987 | 19,801 | 186 | 1,712 | 41 | 1,671 | 11,183 | 14,596 | 42 |
| June..... | 20,544 | 20,360 | 184 | 1,788 | 53 | 1,735 | 11,697 | 15,425 | 44 |
| May..... | 20,513 | 20,330 | 183 | 1,744 | 58 | 1,686 | 11,736 | 18,159 | 44 |
| April..... | 20,929 | 20,746 | 183 | 1,716 | 73 | 1,643 | 11,490 | 17,351 | 46 |
| March..... | 22,237 | 22,019 | 218 | 2,210 | 77 | 2,133 | 11,236 | 17,561 | 46 |
| February..... | 23,006 | 22,804 | 202 | 2,234 | 77 | 2,157 | 11,241 | 19,459 | 47 |
| January..... | 22,593 | 22,409 | 184 | 2,234 | 77 | 2,157 | 11,100 | 20,270 | 47 |
| 2005 | | | | | | | | | |
| December..... | 20,610 | 20,451 | 159 | 2,183 | 72 | 2,111 | 10,726 | 18,851 | 46 |
| November..... | 21,367 | 21,178 | 189 | 2,201 | 70 | 2,131 | 10,206 | 19,300 | 47 |
| October..... | 22,780 | 22,580 | 200 | 2,240 | 72 | 2,168 | 9,338 | 21,175 | 49 |
| September..... | 22,139 | 21,956 | 183 | 2,266 | 70 | 2,196 | 10,354 | 21,593 | 48 |
| August..... | 23,354 | 23,174 | 180 | 2,270 | 71 | 2,199 | 9,797 | 21,193 | 50 |
| July..... | 24,562 | 24,372 | 190 | 2,337 | 60 | 2,277 | 9,173 | 20,154 | 53 |
| June..... | 25,425 | 25,221 | 204 | 2,313 | 63 | 2,250 | 10,780 | 21,349 | 51 |
| May..... | 23,825 | 23,610 | 215 | 2,331 | 74 | 2,257 | 11,112 | 22,345 | 50 |
| April..... | 24,203 | 23,967 | 236 | 2,464 | 59 | 2,405 | 10,825 | 22,658 | 50 |
| March..... | 23,970 | 23,733 | 237 | 2,439 | 62 | 2,377 | 10,358 | 22,263 | 51 |
| February..... | 24,020 | 23,733 | 287 | 2,503 | 62 | 2,441 | 10,130 | 20,896 | 52 |
| January..... | 25,135 | 24,846 | 289 | 2,621 | 73 | 2,548 | 9,758 | 22,729 | 56 |

D Withheld to avoid disclosing data for individual companies.

1/The April 2007 daily average is based on 20 days, and the March 2007 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 | | | | | | | | | |
| April..... | 18,448 | (D) | (D) | 1,593 | 42 | 1,551 | 14,135 | 14,971 | 39 |
| March..... | 18,455 | (D) | (D) | 1,592 | 43 | 1,549 | 15,771 | 12,549 | 39 |
| February..... | 18,152 | (D) | (D) | 1,553 | 44 | 1,509 | 17,364 | 13,312 | 40 |
| January..... | 18,056 | (D) | (D) | 1,475 | 43 | 1,432 | 18,391 | 11,882 | 41 |
| 2006 | | | | | | | | | |
| December..... | 14,792 | (D) | (D) | 1,399 | 40 | 1,359 | 18,161 | 12,690 | 34 |
| November..... | 17,816 | (D) | (D) | 1,495 | 39 | 1,456 | 15,788 | 14,909 | 37 |
| October..... | 19,453 | 19,300 | 153 | 1,652 | 35 | 1,618 | 10,859 | 15,514 | 43 |
| September..... | 19,654 | 19,488 | 165 | 1,812 | 37 | 1,775 | 6,371 | 15,737 | 42 |
| August..... | 19,329 | 19,173 | 156 | 2,033 | 39 | 1,993 | 5,229 | 16,517 | 43 |
| July..... | 19,003 | 18,817 | 186 | 1,632 | 34 | 1,598 | 5,578 | 14,596 | 40 |
| June..... | 21,012 | 20,828 | 184 | 1,869 | 53 | 1,816 | 7,282 | 15,425 | 45 |
| May..... | 20,904 | 20,721 | 183 | 1,838 | 63 | 1,775 | 9,323 | 18,159 | 46 |
| April..... | 21,291 | 21,107 | 183 | 1,801 | 78 | 1,723 | 11,249 | 17,351 | 47 |
| March..... | 23,659 | 23,441 | 218 | 2,367 | 87 | 2,280 | 13,086 | 17,561 | 48 |
| February..... | 23,785 | 23,584 | 202 | 2,308 | 82 | 2,226 | 15,657 | 19,459 | 49 |
| January..... | 22,598 | 22,414 | 184 | 2,186 | 73 | 2,113 | 17,301 | 20,270 | 47 |
| 2005 | | | | | | | | | |
| December..... | 17,534 | 17,374 | 159 | 1,765 | 63 | 1,702 | 17,642 | 18,851 | 40 |
| November..... | 20,756 | 20,568 | 189 | 2,042 | 68 | 1,974 | 15,030 | 19,300 | 45 |
| October..... | 23,673 | 23,473 | 200 | 2,279 | 73 | 2,206 | 9,312 | 21,175 | 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 | 14,050 | 20,896 | 54 |
| January..... | 24,803 | 24,514 | 289 | 2,562 | 73 | 2,490 | 15,169 | 22,729 | 56 |

D Withheld to avoid disclosing data for individual companies.

1/The April 2007 daily average is based on 20 days, and the March 2007 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 | | | |
| April..... | 73 | 3 | 24 |
| March..... | 71 | 3 | 24 |
| February..... | 72 | 3 | 24 |
| January..... | 74 | 3 | 24 |
| 2006 | | | |
| December..... | 71 | 3 | 30 |
| November..... | 75 | 3 | 25 |
| October..... | 76 | 2 | 26 |
| September..... | 78 | 3 | 28 |
| August..... | 78 | 2 | 31 |
| July..... | 81 | 3 | 27 |
| June..... | 84 | 3 | 28 |
| May..... | 83 | 4 | 27 |
| April..... | 85 | 5 | 27 |
| March..... | 90 | 5 | 35 |
| February..... | 94 | 5 | 35 |
| January..... | 92 | 5 | 35 |
| 2005 | | | |
| December..... | 84 | 5 | 34 |
| November..... | 87 | 5 | 34 |
| October..... | 93 | 5 | 35 |
| September..... | 90 | 5 | 36 |
| August..... | 95 | 5 | 36 |
| July..... | 100 | 4 | 37 |
| June..... | 103 | 4 | 36 |
| May..... | 97 | 5 | 37 |
| April..... | 98 | 4 | 39 |
| March..... | 97 | 4 | 38 |
| February..... | 98 | 4 | 39 |
| January..... | 102 | 5 | 41 |

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

| Area, state, and type of fiber | April 2007 (4 weeks) | | March 2007 (5 weeks) | |
|--|-------------------------|---------|-------------------------|---------|
| | Bales | Weight | Bales | Weight |
| Domestic and foreign cotton..... | 368,966 | 184,024 | 461,388 | 230,241 |
| By state: | | | | |
| Alabama..... | 30,257 | 14,990 | 45,969 | 22,760 |
| Georgia..... | 45,463 | 22,639 | 62,584 | 31,171 |
| North Carolina..... | 231,752 | 115,771 | 278,473 | 139,235 |
| South Carolina..... | 31,306 | 15,579 | 38,192 | 19,076 |
| Rest of United States..... | 30,188 | 15,045 | 36,170 | 17,999 |
| 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..... | 24,463 | 12,173 | 32,173 | 16,029 |
| 1-1/16 inch and 1-3/32 inch staples..... | 330,501 | 164,869 | 412,460 | 205,852 |
| Staples longer than 1-3/32 inch..... | 10,613 | 5,303 | 12,838 | 6,419 |
| Foreign cotton..... | (D) | (D) | (D) | (D) |
| Extra long staple 1/..... | (D) | (D) | (D) | (D) |
| Manmade fiber staple 2/..... | (X) | 31,861 | (X) | 39,797 |
| Cellulosic (rayon and acetate)..... | (X) | 847 | (X) | 1,071 |
| Noncellulosic..... | (X) | 31,014 | (X) | 38,726 |
| Nylon..... | (X) | (D) | (X) | (D) |
| Acrylic and modacrylic..... | (X) | (D) | (X) | (D) |
| Polyester..... | (X) | 28,480 | (X) | 35,523 |
| Other manmade fiber..... | (X) | 1,368 | (X) | 1,590 |
| 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 | April 2007 | | March 2007 | |
|---|------------|---------|------------|---------|
| | Bales | Weight | Bales | Weight |
| Domestic and foreign cotton..... | 231,183 | 114,785 | 253,563 | 126,042 |
| By state: | | | | |
| Alabama..... | (D) | (D) | 20,149 | 10,173 |
| Georgia..... | (D) | (D) | 27,009 | 13,415 |
| North Carolina..... | 91,291 | 45,534 | 107,050 | 53,417 |
| South Carolina..... | 24,875 | 12,368 | 27,795 | 13,844 |
| Rest of United States..... | 64,194 | 31,570 | 71,560 | 35,193 |
| By type of cotton: | | | | |
| American upland and foreign cotton..... | (D) | (D) | (D) | (D) |
| American upland..... | 229,241 | 113,810 | 249,890 | 124,185 |
| Foreign cotton..... | (D) | (D) | (D) | (D) |
| Extra long staple 1/..... | (D) | (D) | (D) | (D) |
| Manmade fiber staple 2/..... | (X) | 14,971 | (X) | 12,549 |
| Cellulosic (rayon and acetate)..... | (X) | 1,254 | (X) | 832 |
| Noncellulosic..... | (X) | 13,717 | (X) | 11,717 |
| Nylon..... | (X) | (D) | (X) | (D) |
| Acrylic and modacrylic..... | (X) | (D) | (X) | (D) |
| Polyester..... | (X) | 11,327 | (X) | 9,448 |
| Other manmade fiber..... | (X) | 138 | (X) | 149 |
| 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 | April 2007 | March 2007 |
|-------------------------------------|------------|------------|
| Domestic and foreign cotton 1/..... | 13,903,471 | 15,517,002 |
| By state: | | |
| Alabama..... | 485,642 | 561,665 |
| Arizona and New Mexico 2/..... | 218,697 | 263,510 |
| Arkansas..... | 1,524,176 | 1,712,318 |
| California..... | 933,418 | 1,141,037 |
| Florida and Georgia..... | 1,384,794 | 1,574,670 |
| Louisiana..... | 940,398 | 1,064,346 |
| Mississippi..... | 1,272,004 | 1,405,515 |
| Missouri..... | 405,813 | 443,093 |
| North Carolina..... | 632,711 | 693,522 |
| Oklahoma and Texas..... | 3,914,780 | 4,282,067 |
| South Carolina..... | 288,527 | 326,074 |
| Tennessee..... | 1,732,903 | 1,858,295 |
| Virginia..... | 169,608 | 190,890 |
| Other states..... | - | - |
| By type of cotton: | | |
| American upland 3/..... | 13,596,281 | 15,074,144 |
| Extra long staple 4/..... | 307,190 | 442,858 |

- Represents zero.

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: April 2007, 15,796; March 2007, 18,511.

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 |
|---------------------|-------------------------------|-----------------------------|---------------------------|
| April 2007 | | | |
| United States..... | 1,586 | 1,466 | 778 |
| By state: | | | |
| Alabama..... | 129 | 128 | 66 |
| Georgia..... | 210 | 202 | 118 |
| North Carolina..... | 834 | 770 | 412 |
| South Carolina..... | 167 | 131 | 60 |
| Other states..... | 246 | 235 | 121 |
| By type: | | | |
| Ring 1/..... | 1,175 | 1,081 | 539 |
| Air jet..... | 48 | 36 | 18 |
| Open-end 2/..... | 364 | 349 | 220 |
| March 2007 | | | |
| United States..... | 1,582 | 1,460 | 985 |
| By state: | | | |
| Alabama..... | 127 | 127 | 83 |
| Georgia..... | 210 | 202 | 157 |
| North Carolina..... | 832 | 765 | 522 |
| South Carolina..... | 167 | 132 | 72 |
| Other states..... | 246 | 235 | 150 |
| By type: | | | |
| Ring 1/..... | 1,175 | 1,076 | 679 |
| Air jet..... | 48 | 38 | 24 |
| Open-end 2/..... | 360 | 346 | 281 |

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 |
|------------------------------|-----------------|---------|--------------------------------|---|-------------------------|
| April 2007 | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 368,966 | (D) | 300,589 | (D) |
| Stocks, end of period..... |do..... | 231,183 | (D) | 97,687 | (D) |
| Manmade fiber staple: | | | | | |
| Consumption..... | Thou lb..... | 31,861 | (D) | 19,279 | (D) |
| Stocks, end of period..... |do..... | 14,971 | (D) | 7,654 | (D) |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 1,586 | (D) | 1,275 | (D) |
| March 2007 | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 461,388 | (D) | 369,724 | (D) |
| Stocks, end of period..... |do..... | 253,563 | (D) | 114,501 | (D) |
| Manmade fiber staple: | | | | | |
| Consumption..... | Thou lb..... | 39,797 | (D) | 23,638 | (D) |
| Stocks, end of period..... |do..... | 12,549 | (D) | 6,921 | (D) |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 1,582 | (D) | 1,272 | (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 | April 2007 | March 2007 | Year-to-date |
|-------------------------------------|------------|------------|--------------|
| Cotton 1/ | | | |
| Total..... | 1,268,800 | 1,265,900 | 4,041,600 |
| Canada..... | 10,600 | 15,000 | 45,100 |
| China..... | 389,300 | 341,000 | 926,100 |
| Indonesia..... | 84,100 | 88,000 | 323,700 |
| Japan..... | 24,100 | 30,200 | 100,300 |
| South Korea..... | 28,100 | 44,200 | 131,500 |
| Mexico..... | 90,900 | 144,100 | 406,000 |
| Philippines..... | 1,800 | 8,300 | 12,300 |
| Taiwan..... | 39,700 | 57,400 | 175,000 |
| Thailand..... | 49,600 | 56,600 | 178,400 |
| Turkey..... | 261,700 | 220,100 | 863,600 |
| Other countries..... | 288,900 | 261,000 | 879,600 |
| Linters | | | |
| Total..... | (NA) | 4,329 | (NA) |
| Canada..... | (NA) | - | (NA) |
| Germany..... | (NA) | 335 | (NA) |
| Japan..... | (NA) | 757 | (NA) |
| Mexico..... | (NA) | - | (NA) |
| United Kingdom..... | (NA) | 44 | (NA) |
| Other countries..... | (NA) | 3,193 | (NA) |
| Manmade fiber staple and tow | | | |
| Total..... | (NA) | 22,103 | (NA) |
| Australia..... | (NA) | 62 | (NA) |
| Belgium..... | (NA) | 221 | (NA) |
| Brazil..... | (NA) | 93 | (NA) |
| Canada..... | (NA) | 5,152 | (NA) |
| Germany..... | (NA) | 204 | (NA) |
| Hong Kong..... | (NA) | 48 | (NA) |
| Japan..... | (NA) | 412 | (NA) |
| Netherlands..... | (NA) | 171 | (NA) |
| Russia..... | (NA) | 7 | (NA) |
| Switzerland..... | (NA) | - | (NA) |
| United Kingdom..... | (NA) | 343 | (NA) |
| Other countries..... | (NA) | 15,390 | (NA) |

- Represents zero. NA Not available.

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

Note: March 2007 cotton imports were 264 running bales.