The World Cotton Market: Structure and Outlook

International Cotton Advisory Committee

ICAC Research Associates Program
16 June 2015

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Statistician

ICAC’s Statistics on Cotton Supply & Use

- Who uses ICAC data?
- How many countries are involved in the cotton sector?

- Data collected for each country:
  - Beginning stocks
  - Production (area, yield)
  - Imports
  - Consumption
  - Exports
  - Ending stocks

= Total Supply
= Total Distribution
ICAC SOURCES

• Coordinating Agencies
• National Organizations
• World Bank, FAO, UN
• Trade Publications
• Government Reports
• Business Contacts
• Researchers

World Supply = Beginning Stocks + Production

World Demand = Mill Use + Ending Stocks

Country Supply = Beginning Stocks + Production + Imports

Country Demand = Mill Use + Exports + Ending Stocks
Cotlook A Index in 2014/15

U.S. cents/lb

Aug-13 Feb-14 Aug-14 Feb-15

Price of cotton vs. competing crops at planting time

Ratio

Corn Soybean Wheat Rice Sugar

2010 2011 2012 2013 2014 2015
**Cotton Production by Country**

- **China**: 25%
- **India**: 25%
- **US**: 13%
- **Pakistan**: 9%
- **Brazil**: 6%
- **Australia**: 2%
- **Uzbek.**: 4%
- **CFA Africa**: 4%
- **Turkey**: 3%
- **ROW**: 9%

**2014/15**

26.1 Million tons

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**Major Cotton Producing Countries in the Northern Hemisphere**

- **China**
- **India**
- **USA**
- **Pakistan**

![](chart.png)

**Million Tons**

- **08/09**
- **09/10**
- **10/11**
- **11/12**
- **12/13**
- **13/14**
- **14/15**
- **15/16**
Cotton Production

<table>
<thead>
<tr>
<th>Country</th>
<th>Million Tons 14/15</th>
<th>Million Tons 15/16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Turkey</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Uzbekistan</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>CFA Africa</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Pakistan</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>USA</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>China</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>India</td>
<td>6</td>
<td>7</td>
</tr>
</tbody>
</table>

Cotton Exports by Country

2014/15
7.5 Million tons

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA</td>
<td>31%</td>
</tr>
<tr>
<td>India</td>
<td>14%</td>
</tr>
<tr>
<td>CFA Africa</td>
<td>11%</td>
</tr>
<tr>
<td>Brazil</td>
<td>10%</td>
</tr>
<tr>
<td>Australia</td>
<td>8%</td>
</tr>
<tr>
<td>Uzbk.</td>
<td>8%</td>
</tr>
<tr>
<td>ROW</td>
<td>18%</td>
</tr>
</tbody>
</table>
Growth in World Cotton Mill Use

- 2000/01: 3%
- 2002/03: 2%
- 2004/05: 3%
- 2006/07: 10%
- 2008/09: 6%
- 2010/11: 7%
- 2012/13: 4%
- 2014/15: 1%

Growth in World GDP

- 2000: 4.8%
- 2002: 2.3%
- 2004: 3.6%
- 2006: 4.9%
- 2008: 4.9%
- 2010: 5.3%
- 2012: 3.1%
- 2014: 3.2%

Cotton Mill Use by Country

- China: 32% (2014/15, 24.3 Million tons)
- India: 22%
- Vietnam: 3%
- USA: 3%
- Bangladesh: 4%
- Brazil: 3%
- Turkey: 6%
- Pakistan: 10%
- ROW: 17%
Cotton Imports

Million tons

00/01  05/06  10/11  15/16
0  1  2  3  4  5  6  7
China  World Less China

Cotton Imports by Country

2014/15
7.5 Million tons

ROW 24%
China 22%
Bangladesh 13%
Turkey 10%
Indonesia 10%
Vietnam 12%
Thailand 5%
Pakistan 4%