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Bringing More Transparency to Cotton Supply and Use Statistics

By

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Bringing More Transparency to Cotton Supply and Use Statistics



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Armelle Gruère
International Cotton Advisory Committee (ICAC)

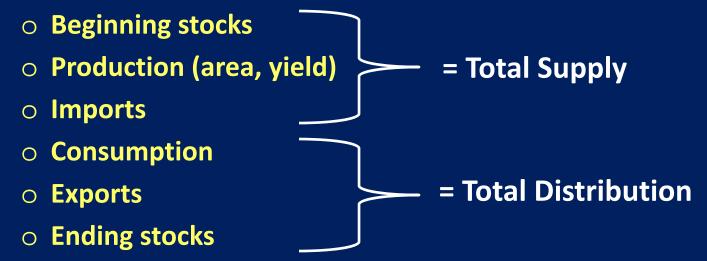
International Cotton Advisory Committee (ICAC)

- Intergovernmental organization (41 governments)
- Mission: assist governments in fostering a healthy world cotton economy
 - o provides transparency on cotton market
 - clearinghouse for technical information on cotton production
 - forum for discussion of cotton issues of international significance



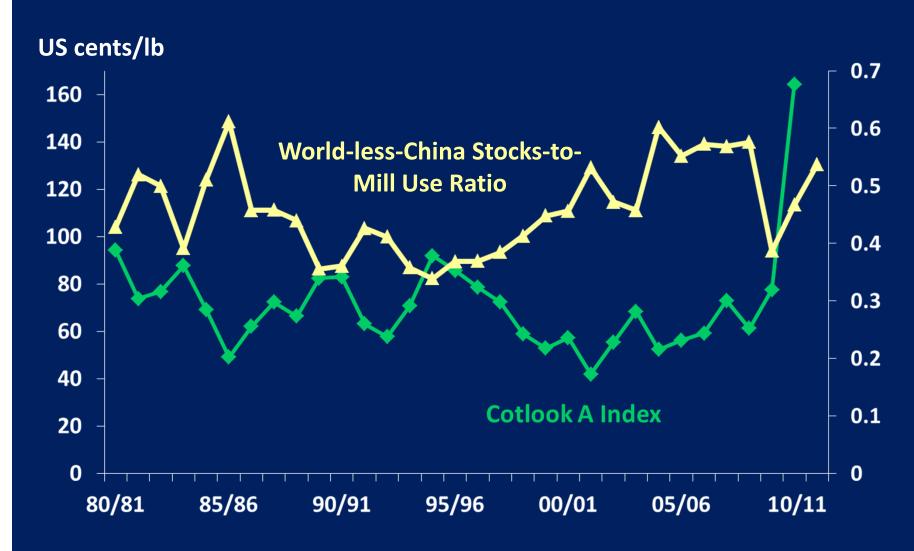
ICAC's Statistics on Cotton Supply & Use

- Users: member governments, private sector, academia, international organizations, general public
- > 60 producing countries, > 90 consuming countries, > 120 importing and/or exporting countries
- Data collected for each country:





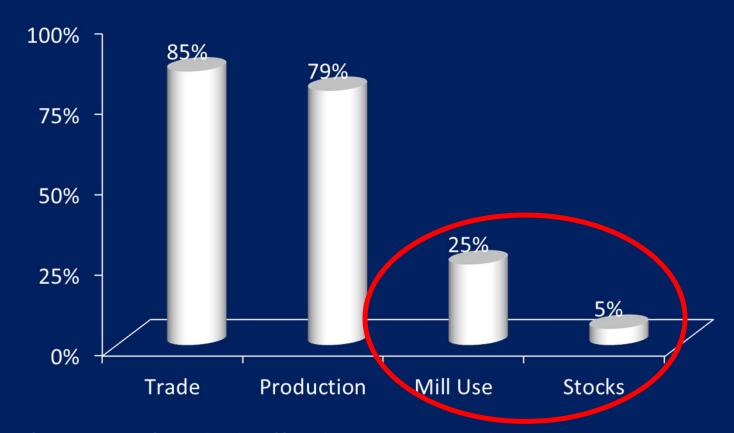
Importance of Having Accurate Mill Use and Stock Estimates

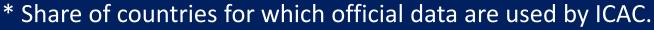




ICAC's Current Sources of Statistics on Cotton S & U

Use of Official Data*







Issues with Official Cotton Mill Use and Stocks Estimates

Cotton Mill Use:

- In many countries, not estimated by the government
- Preference is given to estimation of production and exports of yarn
- In China (40% of global mill use), official cotton yarn production estimates are object of debate

Cotton Stocks:

- In most countries, not estimated systematically by the government
- Most countries do not understand the importance of estimating cotton stocks



General Issues Regarding Official Cotton S & U Estimates

- <u>Lack of resources</u> devoted to the collection of cotton statistics in some countries.
- Lack of interest or willingness:
 - Many governments are not interested in developing a cotton balance sheet or improving their system of data collection and publication.
 - Not all governments agree that transparency is beneficial to their interests. Some countries purposefully withhold information about commodity supply and use to advance national commercial interests.
- <u>Lack of data integrity</u>: Some governments collect data, but lack the procedures and standard to ensure data consistency and accuracy, thus undermine reliability of data collected.



ICAC's Efforts to Increase Transparency

- Asks member governments and observers to submit annual reports to Plenary Meeting
- Advocates the use of metric units
- Published its sources of supply and use statistics by country
- Organized meetings focused on cotton statistics:
 - Workshop in China, June 2011 (5 participating countries)
 - Breakout session, November 2011 (>10 participating countries)
 - Breakout session, October 2012 (>10 participating countries)
- Published a report on 10 countries' methodologies to measure cotton supply and use (December 2011)



Conclusions and Recommendations*

- Countries should develop accurate cotton S & U estimates
- It is important to reconcile these estimates in a national cotton balance sheet, to help decision making in the public and private sectors
- Key factors to consider: Independence, reliability, transparency and timeliness
- Necessity of regulating the collection of national cotton statistics, and timely publication
- Involvement of the private sector in the design and implementation of these regulations



^{*} Endorsed by the ICAC during its 71st Plenary Meeting in October 2012.

Snapshot on Largest Cotton Producing and Consuming countries

- **China:** The central government is heading in the right direction with the setup of the National Cotton Market Monitoring System. Transparency to improve.
- India: Realized after ICAC workshop that current system of data collection was imperfect. In the process of developing a new Cotton Statistics Bill.
- United States: Adequate system of collection and dissemination of cotton statistics.
- Pakistan: Reliable tracking of cotton arrivals, but improvements could be brought to reconcile the various elements of the balance sheet, and estimate bale weight.

How to Move Forward?

- Difficult to motivate governments to change the way they do things, especially if cotton is not a major commodity.
- Difficult to make the government bodies responsible for the collection of different data reconcile their estimates in a balance sheet.
- Improvements in national cotton statistics systems might be more reliable in the long-term if undertaken under a general approach, covering many commodities.
- Should the ICAC focus on the top 10 producing and consuming countries?



Thank you!