

2013 BIOTECH

Facts & Trends

Pakistan





2012 was Pakistan's third year of Bt cotton commercialization

- Around 700,000 farmers planted 2.8 million hectares of Bt cotton.
- In Pakistan, Bt cotton has an adoption rate of 82% in 2012.



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Biotech Crop Approval in Pakistan

- In 2012, 16 insect resistant Bt cotton varieties were available for commercial cultivation in Pakistan.

Benefits of Bt Cotton Adoption

- Surplus in 2011-2012 production allowed Pakistan to increase cotton export to 1.66 million bales.
- Bt cotton adoption lowered chemical pesticide use and increased yields.



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For the full version of Biotech Country Facts and Trends: Pakistan, visit <http://www.isaaa.org/resources/publications/>.

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Excerpts from:

James, Clive. 2012. Global Status of Commercialized Biotech/GM Crops: 2012. *ISAAA Brief* No. 44. ISAAA: Ithaca, New York.

Other Sources:

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The World Bank. <http://www.worldbank.org/>

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